VISITORS GUIDE

TO THE

CENTENNIAL EXHIBITION

AND

PHILADELPHIA

1876

THE ONLY GUIDE BOOK
SOLD ON THE EXHIBITION GROUNDS

PHILADELPHIA
J. B. LIPPINCOTT & Co.
715 AND 717 MARKET ST

REFERENCE MAP OF A PORTION OF PHILADELPHIA SHOWING THE PRINCIPAL POINTS OF INTEREST.

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N W E S

FAIRMOUNT PARK

CENTENNIAL GROUND

EAST PARK RESERVOIR

BELMONT AVE. RESERVOIR

AGRICULTURAL HALL

MACHINERY HALL

MAIN EXHIBITION BUILDING

ART GALLERY

WISSAHICKON CREEK

PHILA. & READING R. R.

PHILA. & READING R. R. BRIDGE

LAUREL HILL CEMETERY

COLUMBIA BRIDGE

JUNCTION R. R.

GIRARD AV. BRIDGE

ZOOLOGICAL GARDEN

FAIRMOUNT DAM

FAIRMOUNT WATER WORKS

FAIRMOUNT AVENUE

GIRARD AVENUE

GIRARD COLLEGE

PENN. R. R. DEPOT

CITY PASS. R.W. DEPOT

EXHIBITION OF LIVE STOCK

PENNA HOSPITAL FOR THE INSANE 177

ALMS HOUSE

WOODLAND CEMETERY

SOUTH ST. BRIDGE

GRAY'S FERRY ROAD

GRAY'S FERRY BRIDGE

WEST CHESTER & PHILA R. R.

DARBY ROAD

PHILADELPHIA, WILMINGTON & BALTIMORE R. R.

CHESTER BRANCH PHILA & READING R. R.

GIBSONS POINT OIL YARD

ATLANTIC PETROLEUM STORAGE CO.

SCHUYLKILL RIVER

RIVER DELAWARE

TREATY ISLAND

FORT RICHMOND

READING R. R. COAL WHARVES

PENNA R. R. TO TRENTON

MEMPHIS ST.

RICHMOND R. R.

KENSINGTON DEPOT

BERKS ST. DEPOT

NORTH PENNA R. R.

BELGRADE

GIRARD AVE

COOPER'S POINT

Shackamaxon Ferry

Vine St. Ferry

Market St. Ferry

CAMDEN & ATLANTIC R. R. TO ATLANTIC CITY

PENNA R. R. AMBOY DIV. TO LONG BRANCH & NEW YORK

P. & R. R. COAL & IRON CO.

WINDMILL ST.

WASHINGTON AVE.

REED ST.

KAIGHN'S POINT

Gloucester Ferry

PENNA R. R. WEST JERSEY DIV. TO CAPE MAY

GREENWICH POINT

PENNA R. R.

COAL WHARVES

POINT BREEZE PARK

FERRY ROAD

RED STAR STEAMER DOCKS

GIRARD POINT GRAIN ELEVATOR

UNITED STATES NAVAL STATION

DEEP BASIN 80 AC.

DEEP BASIN 75 AC.

TIMBER BASIN 31 AC.

REPAIRING BASIN DEEP 40 ACRES

FLOATING DOCK BASIN WALLED 12 ACRES

STOPAGE DOCK BASIN

SHOPS

ATTACHS FOR BUILDINGS

LEAGUE ISLAND Area 923 Acres

MILE SCALE.

from Broad & Market

2 Miles from Broad & Market

3 Miles from Broad & Market

4 Miles from Broad & Market

5 Miles from Broad & Market

VENANGO, TIOGA, ONTARIO, WESTMORELAND, ALLEGHANY, CLEARFIELD, INDIANA, CAMBRIA, SOMERSET, LEHIGH, HUNTINGDON, CUMBERLAND, YORK, DAUPHIN, SUSQUEHANNA, DIAMOND, NORRIS, BERKS, MONTGOMERY, COLUMBIA, OXFORD, JEFFERSON, MASTER, THOMPSON, PARRISH, BROWN, HARE, WALLACE, GREEN, SPRING GARDEN, BUTTONWOOD, PENNSYLVANIA, CALLOWHILL, VINE, RACE, ARCH, FILBERT, MARKET, CHESTNUT, WALNUT, LOCUST, SPRUCE, PINE, LOMBARD, SOUTH, BAINBRIDGE, FITZWATER, CATHERINE, CHRISTIAN, CARPENTER, WASHINGTON, ELLSWORTH, FEDERAL, OAKFORD, WHARTON, REED, DICKERSON, TASKER, MORRIS, MOORE, MIFFLIN, McKEAN, SNYDER, JACKSON, WOLF, RITNER, PORTER, SHUNK, OREGON, JOHNSON, BIGLER, POLLOCK, PACKER, CURTIN, GEARY, AVENUE 34, AVENUE 35, AVENUE 36, AVENUE 37, AVENUE 38, AVENUE 39, AVENUE 40, AVENUE 41, AVENUE 42, AVENUE 43, AVENUE 44, AVENUE 45

BROAD ST. · NORRISTOWN R. R. · PHILA. & READING R. R. · PHILA. & TRENTON R. R. · PENNA. R. R. · NORTH PENNA. R. R.

TWENTY FOURTH · TWENTY SECOND · TWENTIETH · EIGHTEENTH · SIXTEENTH · TWELFTH · TENTH · EIGHTH · SIXTH · FOURTH · SECOND · FRONT

THIRTIETH · THIRTY FIRST · THIRTY SECOND · THIRTY THIRD · THIRTY FOURTH · THIRTY FIFTH · THIRTY SIXTH · THIRTY EIGHTH · FORTIETH · FORTY FIRST · FORTY SECOND · FORTY FOURTH · FORTY SIXTH · FORTY EIGHTH · FIFTIETH · FIFTY FOURTH · NINETEENTH · SEVENTEENTH · FIFTEENTH · THIRTEENTH · ELEVENTH · NINTH · SEVENTH · FIFTH · THIRD

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Building numbers from 1 to 40 will be found within the first half mile circle, from 41 to 100 between the first and second circles etc.

..... Steam Rail Road lines.

_____ Street Car lines runing North & East.

- - - - - Street Car lines running South & West.

Each building named in the body of the book has an accompanying reference number that indicates its position on the map.

The shaded portion represents Philadelphia as it was 100 years ago.

J. B. Lippincott & Co.

C. H. BAGLEY.

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1776 1876

VISITORS' GUIDE

TO THE

CENTENNIAL EXHIBITION

AND

PHILADELPHIA.

MAY 10th TO NOVEMBER 10th, 1876.

AUTHORIZED BY THE

CENTENNIAL BOARD OF FINANCE,

AND APPROVED BY THE DIRECTOR-GENERAL

THE ONLY GUIDE-BOOK

SOLD ON THE EXHIBITION GROUNDS.

PHILADELPHIA:

J. B. LIPPINCOTT & CO.

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THE CENTENNIAL EXHIBITION

AND

PHILADELPHIA.

INTRODUCTION.

The visitor to the Centennial Exhibition and Philadelphia should acquaint himself with the charaeteristics and extent of the Exhibition and city, and should determine the general features of his programme before leaving home.

The most agreeable and eonvenient route for reaching Philadelphia should be selected, and the information of interest to travelers understood.

The visitor should know the names and locations of Philadelphia hotels, their customs and charges, and how to get to them. He should know how to reach the Exhibition, should appreciate its extent, and the time necessary to see all that it eontains. If his time is limited, he should know how he can employ what is available to the best advantage in seeing what is of special interest to him. He should also know what points of interest there are in and adjacent to Philadelphia, and how to reach them.

The "Visitors' Guide" is intended to meet these wants, and to enable the visitor to know, before coming to Philadelphia, what awaits him there, as well as to guide him after his arrival.

To the following Memorial, as its origin, and to the Congressional and Executive action taken thereon, the visitor is indebted for the magnificent display that awaits him in the city of Philadelphia between May 10th and November 10th, 1876, when all the nations of the eivilized world will join in a grand eelebration of the Centennial Anniversary of the Independence of the United States of America:

MEMORIAL.

To the Honorable the Senate and the House of Representatives of the United States.

The *Declaration of Independence* having been written and signed by its patriotic authors in *Philadelphia*, and its promulgation to the world first made in that city, and as the *Centennial Anniversary* of that memorable and deeisive epoch in our country's history is nearly approaching, it behooves the *People of the United States* to prepare for its eelebration by such demonstrations and appropriate ceremonies as may become a nation so rapidly risen from struggling infancy to a position of power and prosperity, as at once to command the respect of all Governments and the admiration of the world.

In order, therefore, to stimulate a pilgrimage to the Mecca of American Nationality, the Home of American Independenee, on an occasion so worthy of commemoration, it has been wisely suggested

that prominent among the features for celebrating our One Hundredth Anniversary there should be an International Exhibition of Arts, Manufactures, and Products of the Soil and Mine, as thereby we may illustrate the unparalleled advancement in science and art, and all the various appliances of human ingenuity for the refinement and comfort of man, in contrast with the meagre achievements of a century past.

For the fulfillment of this, where so fitting a spot as the cradle of our country's liberty, or when the time as on the Centennial Anniversary of the year her freedom had its birth?

In furtherance of an undertaking truly national in its character and so commendable in spirit, the Councils of the City of Philadelphia, the Board of Managers of the Franklin Institute, and the Legislature of the Commonwealth of Pennsylvania have each appointed committees, who, clothed with authority to act from the bodies they represent, respectfully solicit Congress by its action to recognize the fact that the City of Philadelphia is, and of right should be, the place to hold, and that the year one thousand eight hundred and seventy-six would be the time to inaugurate, an Exhibition of the Industry of all Nations.

When such action as your wisdom may deem proper shall have been taken in order to place the grand design under your fostering care and control, it is hoped the President of the United States will be authorized, in due time, to invite the participation of all Governments.

Respectfully submitted.

Committee of the Select and Common Councils of Philadelphia.

A. H. Franciscus,	E. A. Shallcross,	John Cochran,
Wm. Bumm,	Samuel G. King,	R. W. Shields,
Geo W. Plumly,	Geo. H. Smith,	G. W. Nickels,
Daniel P. Ray,	Geo. J. Hetzell,	A. Kline,
J. C. Gilbert, M.D.,	Thos. A. Barlow,	Geo. W. Hall,
Jno. J. Hargadon,	Sam'l W. Cattell,	Jno. Bardsley,
Louis Wagner,	*Pres. Select Council.*	J. L. Shoemaker,
Pres. Com. Council.		*Chairman.*

Daniel M. Fox, *Mayor.*

Committee of Franklin Institute.

Frederick Fraley,	B. H. Moore,
Enoch Lewis,	J. Vaughn Merrick,

William Sellers, *Chairman.*

Committee of the Legislature of Pennsylvania.

A. Wilson Henszey,	Alexander Adaire,
Arthur G. Olmsted,	T. B. Schnatterly,
Charles R. Buckalew,	R. Johnson, *Chairman,*
Charles H. Stinson,	Butler B. Strang,
Speaker of the Senate.	*Speaker of the House.*

John L. Shoemaker, *Chairman of Joint Committees.*

Attest, Benjamin H. Haines,

Clerk of Select Council of Phila., and of the Joint Committees.

Philadelphia, February 24th, 1870.

The Congressional and Executive action taken is briefly described as follows:

1. March 3d, 1871. An Act of Congress provides that an Exhibition of American and foreign arts, products, and manufactures shall be held in Philadelphia in 1876; also creates the United States Centennial Commission.

2. June 1st, 1872. An Act of Congress creates the Centennial Board of Finance, and names the corporators. Provides for a board of twenty-five directors, and limits capital stock to ten millions of dollars.

3. July 3d, 1873. A proclamation by the President announces the International Exhibition of Arts, Manufactures, and Products of the Soil and Mine, and commends it to the people of the United States and to all nations.

4. July 5th, 1873. A circular note from the Secretary of State to all foreign ministers incloses copies of the President's proclamation of July 3d, 1873, for the information of foreign governments.

5. January 23d, 1874. An executive order by the President provides a board to represent the Executive Departments, the Smithsonian Institution, and the Department of Agriculture.

6. June 5th, 1874. An Act of Congress requests the President to extend, in the name of the United States, an invitation to the governments of other nations to be represented, and take part in the Exposition.

7. June 16th, 1874. An Act of Congress directs that appropriate medals be prepared at the mint at Philadelphia.

8. June 18th, 1874. An Act of Congress directs that articles imported for exhibition shall be admitted free of duty.

THE CENTENNIAL EXHIBITION.

The entire labor of preparation for and management of the International Exhibition of Arts, Manufactures, and Products of the Soil and Mine devolved upon two executive bodies. The United States Centennial Commission was intrusted with the establishing of all necessary rules and regulations for the government of the Exhibition and the general executive management of the vast enterprise. The Centennial Board of Finance was intrusted with the all-important work of providing the means necessary to carry the plans of the Commission into effect—a work that the depressed condition of the business interests of the entire country made one of the most serious and anxious character. The Centennial Board of Finance has negotiated all contracts and supervised all building operations. It has also received all applications for the erection of annexes or buildings other than those provided for the purposes of the Exhibition proper, and granted the necessary concessions. The annexes, as will be hereafter shown, form a very interesting and important part of what is to be seen on the Exhibition Grounds. The Women's Centennial Executive Commission, an important financial auxiliary to the Centennial Board of Finance, has been untiring in its efforts, and has rendered invaluable aid to the cause.

CENTENNIAL MANAGEMENT.

UNITED STATES CENTENNIAL COMMISSION.

OFFICES AT EXHIBITION GROUNDS. MAP NO. 9. NEAR GATE O.

JOSEPH R. HAWLEY, *President.*

Vice-Presidents.

ORESTES CLEVELAND, THOMAS H. COLDWELL,
JOHN D. CREIGH, JOHN MCNEIL,
ROBERT LOWRY, WILLIAM GURNEY.

ALFRED T. GOSHORN, *Director-General.*

JOHN L. CAMPBELL, *Secretary.*

JOHN L SHOEMAKER, *Counsellor and Solicitor.*

Executive Committee.

DANIEL J. MORRELL, *Chairman.*

A. T. GOSHORN,	R. C. MCCORMICK,	G. B. LORING,	S. F. PHILLIPS,
N. M. BECKWITH,	JOHN LYNCH,	F. L. MATTHEWS,	J. E. DEXTER,
A. R. BOTELER,	C. P. KIMBALL,	W. P. BLAKE,	J. T. BERNARD,

J. R. HAWLEY, *President, ex officio.*

MYER ASCH, DORSEY GARDNER, *Assistant Secretaries.*

Chiefs of Bureaus of Administration.

FOREIGN—The *Director-General.* MACHINERY—JNO. S. ALBERT.
INSTALLATION—HENRY PETTIT. AGRICULTURE—B. LANDRETH.
TRANSPORTATION—D. TORREY. HORTICULTURE—C. H. MILLER.
FINE ARTS—JOHN SARTAIN. MEDICAL—WM. PEPPER, M.D.
AWARDS—CHARLES J. STILLÉ, LL.D.

CENTENNIAL BOARD OF FINANCE.

OFFICES AT EXHIBITION GROUNDS. MAP NO. 8. NEAR GATE A.

JOHN WELSH, *President.*

Vice-Presidents.

WILLIAM SELLERS, JOHN S. BARBOUR.

Directors.

SAMUEL M. FELTON,	JOHN WANAMAKER,	A. S. HEWITT
DANIEL M. FOX,	J. P. WETHERILL,	JOHN CUMMINGS,
THOMAS COCHRAN,	HENRY WINSOR,	JOHN GORHAM,
CLEMENT M. BIDDLE,	W. L. STRANG,	CHAS. W. COOPER,
N. PARKER SHORTRIDGE,	AMOS R. LITTLE,	WILLIAM BIGLER,
JAMES M. ROBB,	JOHN BAIRD,	ROBERT M. PATTON,
EDWARD T. STEEL,	THOMAS H. DUDLEY,	J. B. DRAKE.
	GEORGE BAIN,	

FREDERICK FRALEY, *Secretary and Treasurer.* WILLIAM BIGLER, *Financial Agent.*

Engineers and Architects.

HENRY PETTIT, JOS. M. WILSON, H. J. SCHWARZMANN.

OFFICERS OF THE WOMEN'S CENTENNIAL EXECUTIVE COMMITTEE.

MRS. E. D. GILLESPIE, *President.*

MRS. JOHN SANDERS, *Vice-President.* MRS. R. P. WHITE, *Secretary.*

MRS. F. M. ETTING, *Treasurer.*

PROGRAMME OF EVENTS

FOR THE

CENTENNIAL YEAR, JANUARY 1 TO DECEMBER 31, 1876.

THE CENTENNIAL EXHIBITION.

Reception of Articles commences January 5.
Reception of Articles ends April 19.
Unoccupied space forfeited April 26.
Main Exhibition opens May 10.
Grand Ceremonies on Exhibition Grounds, July 4.
Trials of Harvesting Machines, June and July.
Trials of Steam-Plows and Tillage Implements, September and October.
Exhibit of Horses, Mules, and Asses, September 1 to September 15.
Exhibit of Horned Cattle, September 20 to October 5.
Exhibit of Sheep, Swine, Goats, and Dogs, October 10 to October 25.
Exhibit of Poultry, October 28 to November 10.
Main Exhibition closes November 10.
Exhibits must be removed by December 31.

SOCIETY MEETINGS, PARADES, REGATTAS, ETC.

Knights Templar (Masons), Annual Conclave, May 30.
Knights Templar (Masons), Grand Parade, June 1.
Order of Good Templars, Special Gathering, June 13.
International Regatta (New York Harbor), June 22.
Yacht Regatta, Delaware River, in June.
Sons of Temperance, Special Gathering, June.
International Series of Cricket Matches, June and September.
Congress of Authors in Independence Hall, July 2.
Parade of Irish Societies (Dedication of Fountain), July 4.
Parade of Military Organizations, July 4.
United American Mechanics, Parade, July 8.
Knights of Pythias, Parade, August 22.
International Rowing Regatta, August 20 to September 15.
International Rifle Matches, in September.
International Medical Congress, September 4.
Independent Order of Odd-Fellows, Parade, September 20.

THE EXHIBITION GROUNDS.

HOW TO REACH THEM, AND PROVISION MADE FOR THE ACCOMMODATION OF VISITORS.

The Exhibition Buildings are in immediate connection with the entire steam railway system of the country, for the accommodation of which two commodious depots are located adjacent to the Exhibition Grounds.

They are also in immediate connection with the entire street railroad system of the city of Philadelphia, which centres in a grand concourse, located adjacent to the Main or Belmont Avenue entrance. (See accompanying maps.)

There are 13 entrances to the Exhibition Grounds.

The hours of admission will be from 9 A.M. to 6 P.M.

The price of admission will be 50 cents, payable in one note at the entrance gate; this one charge admits the visitor to everything to be seen during the time he remains within the inclosure.

A narrow-gauge double-track steam railway, 3 miles in length, has been furnished with its equipment as a special exhibit, and will be operated for the conveyance of passengers within the inclosed grounds, at a fixed charge of 5 cents per passenger per trip.

Rolling-chairs will be kept on hand, at designated stations within the principal Exhibition Buildings, for conveyance of visitors who may desire to use them. With attendants, the charge for their use by the hour will be not exceeding 75 cents each per hour; without attendants, not exceeding 35 or 50 cents each per hour for each class of chair respectively. Reduced rates will be charged where chairs are engaged for a number of hours.

Ordinary chairs that can be used by visitors when desired, no charge being made therefor, will be kept on hand at designated stations within the principal Exhibition Buildings.

Soda-water fountains have been located at convenient points within the principal buildings, and in pavilions erected for the purpose on the grounds. Charge per glass, 10 cents.

Every convenience for visitors is provided in the House of Public Comfort, including separate parlors for ladies and gentlemen, retiring rooms, barber-shops, and coat and baggage rooms, where packages of all kinds will be taken care of, checks being given. Retiring rooms are also located at the entrances to all the principal buildings. Checks will be given at the carriage stands, near the carriage concourse, for vehicles left in charge.

The Telegraph Service on the Grounds embraces a central office, in connection with numerous sub-offices located in all parts of the Grounds and Buildings, and at the carriage stands.

A number of light wagonettes, seating ten passengers each, will be run between the city and the Exhibition Grounds by the Exhibition Transfer Company, Limited. The fare will be 50 cents per passenger each way.

The Centennial National Bank has established convenient Offices on the Exhibition Grounds, and will deal in Coin and Exchange, cash Letters of Credit, and afford Visitors every banking facility.

GENERAL TOURS THROUGH THE GROUNDS AND BUILDINGS.

The visitor will find it of the utmost importance that he should decide before leaving home what portion of the Exhibition he wishes to see, and how he is to see it. To aid him in this most important work is one of the purposes of the **Visitors' Guide.** If the visitor has sufficient time to enable him to examine all that the Exhibition contains, he can adopt the following plan :

1. Thoroughly acquaint himself with the plan and arrangement of grounds and buildings, by a careful study of the **Visitors' Guide** before leaving home.

2. On arrival on the grounds, take a seat in one of the narrow-gauge railroad cars, which run at frequent intervals, stopping at points nearest to the entrances. The tour of the entire grounds is thus made, occupying twenty minutes, at the cost of five cents, and giving an excellent general idea of the grounds and relative location of buildings.

3. Make a tour of all the leading avenues of each of the five principal Exhibition Buildings, and of the United States Government Building. This will represent about twenty-five miles traversed in the buildings and connecting avenues, occupying about three days for a rapid tour. On this tour the visitor will find places of refreshment of all kinds, at any of which he can obtain anything he may desire, at a moderate cost.

4. The visitor may prefer to take a rolling-chair instead of undertaking this general tour on foot. In either event, he should note on the memorandum leaves provided in the **Visitors' Guide** any special points of interest to which he may desire to return for a more detailed examination.

This plan of rapid general tours and inspection of the entire grounds and buildings, and of returning to places of special interest, will be found preferable to the common plan of an objectless loitering tour, which will result in the visitor having no well-settled idea of what he has seen, and, as the distances are immense, will probably result in his time being exhausted before he has traversed the main buildings. If the visitor specially desires to see the exhibits made by all nations of any one particular article, he should, before starting for the exhibition grounds, take from the Official Catalogue of exhibitors, in connection with the map of the grounds and buildings contained in the **Visitors' Guide,** a memorandum showing the exact localities where he is to find the article he desires to see.

The visitor will be guided in determining localities by the columns supporting the roofs of the buildings, which are both lettered and numbered. In the Main Exhibition Building the columns are lettered from north to south, and numbered from west to east; and in Machinery Hall, lettered from north to south, and numbered from east to west.

If the visitor specially desires to see the exhibits and buildings of any one particular nation, he should consult the **Visitors' Guide,** with its map of the Exhibition Grounds and Buildings, which clearly locates each nation, and ascertain the exact location of what he desires to see.

THE EXHIBITION BUILDINGS.

Two hundred and thirty-six acres of the most beautiful portion of West Fairmount Park, having an average elevation of over one hundred feet above the adjacent river Schuylkill, have been inclosed for the purposes of the Main Exhibition. The inclosing fence, over three miles in length, has thirteen entrance-gates, each fitted with a self-registering turnstile that records the number of visitors entering the grounds. Additional entrance-gates are provided for the exclusive use of employees and others entitled to free admission. Separate and conveniently-located grounds have been provided for exhibits of live-stock, trials of agricultural implements, international matches of various kinds, etc.

Within the main inclosure are located the five principal Exhibition buildings and about one hundred and fifty other buildings (*annexes*), designed for every variety of use.

Each important building located within the main inclosure, with its official number, is shown on the Map of the Exhibition Grounds and Buildings that accompanies and forms a part of this work. The official numbers here given have been adopted by the proprietors of the "Visitors' Guide," with the consent and approval of the Director-General of the United States Centennial Commission, as provided for by contract with the Centennial Board of Finance. These numbers have been copyrighted by the proprietors of the "Visitors' Guide" in connection with the accompanying Map of the Exhibition Grounds and Buildings, and are their exclusive property for the purposes of publication.

Buildings carry over each entrance a numbered banner surmounted by a small flag. The color of the flag corresponds with the border of the banner, and indicates the *class* to which the building belongs, viz.:

Blue.—Buildings erected by the Centennial Commission.

Red.—United States and State Buildings.

White.—Foreign Buildings.

Yellow.—Restaurants, Places of Entertainment, etc.

Green.—Miscellaneous Buildings.

For convenient reference, a separate set of numbers has been adopted for each of the following four subdivisions of the grounds inclosed for Exhibition purposes:

1. Buildings located South of the Avenue of the Republic, carry on banners *Blue* numbers between 1 and 50.

2. Buildings located North of the Avenue of the Republic and West of Belmont Avenue, carry on banners *Red* numbers between 50 and 100.

3. Buildings located East of Belmont Avenue and South of Fountain Avenue, carry on banners *Yellow* numbers between 100 and 150.

4. Buildings located East of Belmont Avenue and North of Fountain Avenue, carry on banners *White* numbers between 150 and 200.

The annexes are erected at individual cost, and under special contract concessions granted by the Centennial Board of Finance (with the approval of the United States Centennial Commission). The

sale of these building and other concessions has been an important source of revenue to the Centennial Board of Finance, it being estimated that $330,000 will be realized in this way.

PRINCIPAL EXHIBITION BUILDINGS.

A separate description at length will be hereafter given of the matters of special interest to the visitor in connection with each of the principal Exhibition buildings. The following table presents a few points of general interest respecting them considered as an entirety.

Name.	Map No.	Estimated Miles to be traversed.	Acres under cover.	Building.		
				Commenced.	*Completed.*	*Contract cost.*
Main Building.....	1	11⅓	21½	May 8, 1875.....	Jan. 1, 1876.....	$1,600,000.00
Art Gallery.....	101	1¾	1½	July 4, 1874.....	Jan. 1, 1876.....	1,500,000.00
Machinery Hall.....	2	5¼	14	April 7, 1875.....	Oct. 1, 1875.....	792,000.00
Agricultural Hall...	152	2⅞	10¼	Oct. 15, 1875.....	Feb. 1, 1876.....	300,000.00
Horticultural Hall.	151	¾	1½	April 1, 1875.....	Jan. 1, 1876.....	251,937.00
Total.....	.....	22	48¾	.....	.....	$4,443,937.00
Estimated cost of fittings, preparation of grounds and buildings, etc.....						2,280,913.00
Estimated total cost of Centennial Exhibition.....						$6,724,850.00

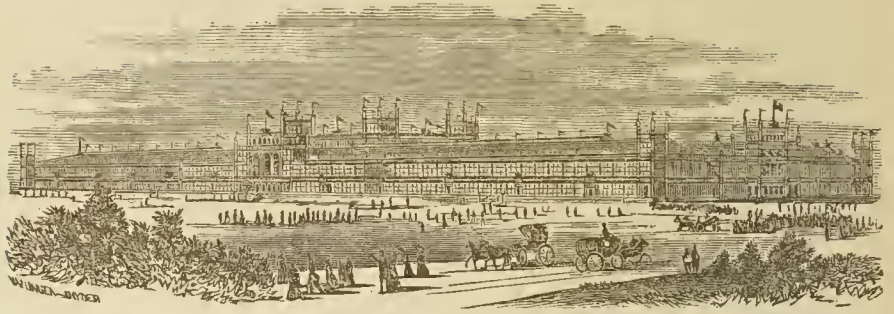
In addition to the 48¾ acres under cover within the five prineipal Exhibition buildings, there will be about 26¼ acres under cover within the other buildings (*annexes*), making a total of 75 aeres in all under cover within the main inelosure.

The following comparison between the present Exhibition and all leading industrial Exhibitions that the world has heretofore held, will be of interest to the visitor.

Where Held.	Year.	Dates.		Acres under Cover.	Cost.	Number of Visitors.	Number of Exhibitors.
		Opened.	*Closed.*				
London.....	1851	May 1...	Oct. 11..	20	$1,464,000.00	6,170,000	17,000
New York.....	1853	July 14.	Nov. 10.	5¾	500,000.00	600,000	4,800
Paris.....	1855	May 15.	Nov. 15.	30	4,000,000.00	4,533,464	20,799
London.....	1862	May 1...	Oct. 25..	24	2,300,000.00	6,211,103	26,348
Paris.....	1867	April 1.	Oct. 31..	40½	4,596,763.00	10,200,000	50,226
Vienna.....	1873	May 1...	Oct. 31..	50	9,850,000.00	7,254,867	70,000
Philadelphia...	1876	May 10.	Nov. 10.	75	6,724,850.00	*10,000,000	*60,000

* Estimated.

MAIN EXHIBITION BUILDING.



The **Main Exhibition Building** (Map No. 1) is 1880 feet by 464 feet. Its central span, in which the grand avenue is located, is 1832 feet by 120 feet, being the longest of this width that has ever been introduced into an exhibition building.

The official numbers and classes of articles exhibited in this building are:

DEPARTMENT I.—MINING AND METALLURGY.

Classes 100–109. Minerals, Ores, Stone, Mining Products. 110–119. Metallurgical Products. 120–129. Mining Engineering.

DEPARTMENT II.—MANUFACTURES.

Classes 200–205. Chemical Manufactures. 206–216. Ceramics, Pottery, Porcelain, Glass. 217–227. Furniture, etc. 228–234. Yarns and Woven Goods of Vegetable or Mineral Materials. 235–241. Woven and Felted Goods of Wool, etc. 242–249. Silk and Silk Fabrics. 250–257. Clothing, Jewelry, etc. 258–264. Paper, Blank Books, Stationery. 265–271. Weapons, etc. 272–279. Medicine, Surgery, Prothesis. 280–284. Hardware, Edge-Tools, Cutlery, and Metallic Products. 285–291. Fabrics of Vegetable, Animal, or Mineral Materials. 292–296. Carriages, Vehicles, and Accessories.

DEPARTMENT III.—EDUCATION AND SCIENCE.

Classes 300–309. Educational Systems, Methods, and Libraries. 310–319. Institutions and Organizations. 320–329. Scientific and Philosophical Instruments and Methods. 330–339. Engineering, Architecture, Maps, etc. 340–349. Physical, Social, and Moral Condition of Man.

Visitors can alight and enter this building under cover, if from carriages, at the east main entrance (Map letter L), and if from street cars, at the south main entrance (Map letter O). The building stands nearly due east and west.

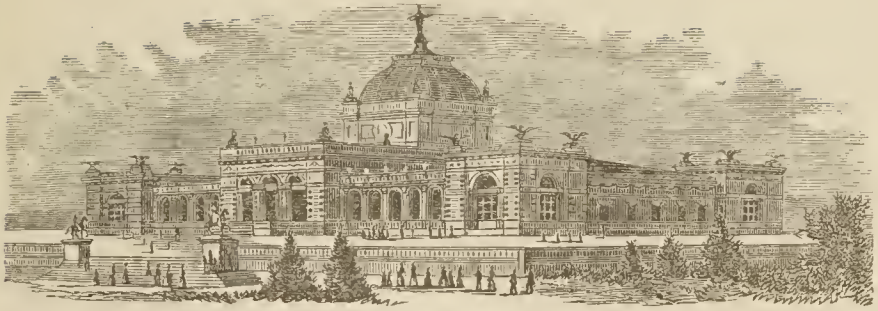
From the small balconies in the four central towers the visitor can obtain excellent views of the whole interior of this building.

The countries exhibiting are located geographically in sections, running crosswise of the building from north to south, as shown on the Map of Grounds and Buildings that accompanies this book.

The Foreign Commissioners have offices adjacent to the exhibits of their respective countries. The Centennial Executive offices will be found on the second floors at the north side of this building.

As the visitor must traverse both sides of each avenue to see the exhibits in this building, a distance of about 11 miles must be accomplished.

ART GALLERY.



The **Art Gallery** (Map No. 101), also known as Memorial Hall, is a thoroughly fire-proof building of granite, glass, and iron, erected at a cost of $1,500,000, and designed to remain as a permanent memorial of the nation's first Centennial Anniversary. It stands on a terrace six feet above the general level of the plateau, and 122 feet above the surface of the Schuylkill River, which it overlooks. It is 365 feet long and 210 feet wide, surmounted by a central dome. Its interior arrangement is admirably adapted for the display of statuary and paintings. The pressure for space in this department has been so great as to make necessary the erection of supplementary buildings, increasing the Exhibition surface to four times that which it was originally thought would amply accommodate all probable applicants.

The following are the official numbers and classes of articles on exhibition in this building:

DEPARTMENT IV.—ART.

Classes 400–409. Sculpture. (In stone, metal, wood, iron, etc.) 410–419. Painting. (In oil and water colors on canvas, porcelain, enamel, metals, etc.) 420–429. Engraving and Lithography. 430–439. Photography (including photo-lithographs). 440–449. Industrial and Architectural Designs, Models, and Decorations. 450–459. Decorations with Ceramic and Vitreous Materials; Mosaic and Inlaid Work.

Each exhibit in this department will be numbered, and full information respecting it will be found in connection with the similar numbers given in the official Catalogue of Exhibitors.

When works of art are for sale, it will be so stated in the Official Catalogue. Purchasers should bear in mind the established rule that no article can be removed until after the close of the exhibition, November 10, 1876.

The visitor will find on exhibition in this department the works of all the leading artists of the world. Committees of selection—in most cases composed of the Presidents of the leading art societies—have been appointed by the Commissioners of the different nations taking part in the exhibition. They have selected from the numerous works of art submitted to them those they considered as best representing the art culture of their country. From the works thus selected, and on exhibition, the best works of each country of the Old World have been taken, and placed in the main gallery of Memorial Hall, opposite to and in close comparison with the best works *of the most eminent artists* of the United States, thus forming a most interesting exhibition.

MACHINERY HALL.

Machinery Hall (Map No. 2) is 1402 feet long and 360 feet wide, having two main avenues 1360 feet long, with numerous side and cross avenues.

The following are the official numbers and classes of articles that will be on exhibition in this building:

DEPARTMENT V.—MACHINERY.

Classes 500–509. Machines, Tools, etc., of Mining, Chemistry, etc. 510–519. Machines and Tools for working Metal, Wood, and Stone. 520–529. Machines and Implements of Spinning, Weaving, etc. 530–539. Machines, etc., used in Sewing, Making Clothing, etc. 540–549. Machines for Printing, Making Books, Paper Working, etc. 550–559. Motors, Power Generators, etc. 560–569. Hydraulic and Pneumatic Apparatus. 570–579. Railway Plant, Rolling Stock, etc. 580–589. Machinery used in Preparing Agricultural Products. 590–599. Aerial, Pneumatic, and Water Transportation. Machinery and Apparatus especially adapted to the requirements of the Exhibition.

The building stands nearly due east and west from a point 542 feet from the west front of the Main Exhibition Building The east entrance on Belmont Avenue will form the principal approach from the Steam Railroad Depot, and from the street cars.

The west entrance (Map Letter C) is adjacent to George's Hill, from which a fine view can be had of the entire Exhibition Grounds.

In the centre of this building is located a 1400 horse-power Corliss engine, capable of driving (if required) the entire shafting necessary to run all the machinery exhibits. This engine has a 40-inch cylinder with 120-inch stroke, and was constructed for this especial service. It will be run when required, but it is expected that the engines on exhibition will do a portion of the work of driving the shafting. The main lines of shafting are at a height of 18 feet above the floor, and extend almost the entire length of the building; countershafts extend from the aisles into the avenues at necessary points. The arrangement of shafting and the facilities afforded exhibitors in this building are very complete.

The visitor will here see the machinery of all nations in actual operation, the sample products of which can be purchased, and removed if desired. Among these products will be Persian and Turkish rugs, carpets, cloths, pins, needles, rivets, hinges, confectionery, etc.

The annex for hydraulic machines contains a tank 144 feet long, 60 feet wide, with a depth of water of 8 feet. In connection with this, hydraulic machinery will be exhibited in full operation. At the south end of this tank will be a waterfall 35 feet high by 40 feet wide, supplied from the tank by the pumps upon exhibition.

AGRICULTURAL BUILDING.

The Agricultural Building (Map No. 152) is 826 feet long and 540 feet wide. It has a main central avenue 70 feet wide and 826 feet long, with cross avenues and aisles. The following are the official numbers and classes of articles on exhibition in this building:

DEPARTMENT VI.—AGRICULTURE.

Classes 600–609. Agriculture and Forest Products. 610–619. Pomology—Fruits from all parts of the world. 620–629. Agricultural Products. 630–639. Land Animals. 640–649. Marine Animals, Fish-culture and Apparatus. 650–664. Animal and Vegetable Products —used as food or as materials. 665–669. Textile Substances of Vegetable or Animal origin. 670–679. Machines, Implements, and processes of manufacture. 680–689. Agricultural Engineering and Administration. 690–699. Tillage and General Management.

The articles on exhibition in this building will be arranged by classes, and not by countries. All articles of the same class from all countries will be together. A very interesting comparison will result, as twenty foreign countries and all of the States will exhibit.

Among the most extensive and interesting exhibits will be the agricultural machines in active operation, comprising everything used on the farm or plantation, in tillage, harvesting, or preparation for market; manufactured foods of all kinds, and all varieties of fish, with the improved appliances for fish-culture.

Twenty-two acres of ground have been secured outside of, and 500 yards distant from the principal entrance to the main Exhibition Grounds, and arranged for the convenient reception and exhibit of live-stock. On this ground, the location of which is indicated on the accompanying map of Philadelphia, the following exhibitions will take place:

Sept. 1 to Sept. 15, 1876.—Horses, Mules, and Asses.

Sept. 20 to Oct. 5, 1876.—Horned Cattle (all varieties).

Oct. 10 to Oct. 25, 1876.—Sheep, Swine, Goats, and Dogs.

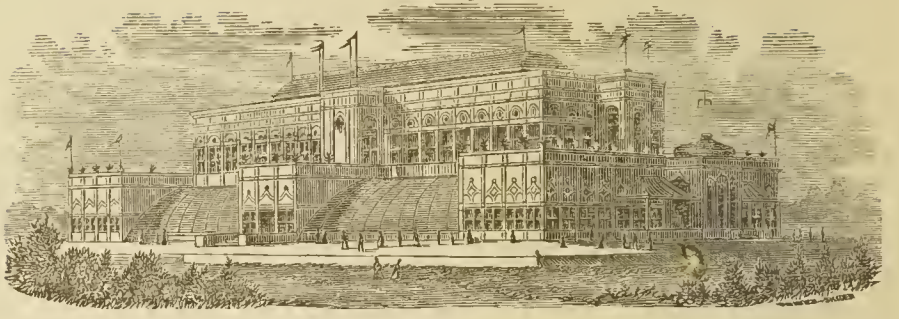
Oct. 25 to Nov. 10, 1876.—Poultry of all varieties.

The live-stock exhibited will be of high character, the desire being to promote improvement in breeding-stock.

Suitably located lands have been secured on the line of the Pennsylvania Railroad, between Philadelphia and New York, and distant thirty minutes from the Exhibition Grounds, for trial of machinery. Harvesting-machines will be tested during June and July, 1876, and tilling machines during September and October, 1876.

The provision that has been made in this Department is the most complete that has ever been attempted.

HORTICULTURAL HALL.



An allotment of forty acres has been made for the display of tropical plants, and of every variety of garden decoration, the Conservatory known as **Horticultural Hall** (Map No. 151), a handsome building 383 feet long and 193 feet wide, constructed of stone, brick, glass, and iron, occupying the centre. The centre of the Conservatory is adorned by an ornate marble fountain, executed by Miss Foley, an American artist in Rome, and eight ornamental fountains adorn its angles. On the north and south sides are four forcing-houses for propagating young plants. At the centre of the east and west ends are located restaurants, reception-rooms, offices, etc. Ornamental stairways lead from the vestibule to the galleries, from which a fine view of the interior of the building can be obtained. These galleries communicate with the promenade around the whole of the outside of the building, from which a magnificent view of the Schuylkill River and the entire grounds can be had, and which will be one of the attractive features of the exhibition. The Conservatory will be heated in the most approved manner, and will be illuminated by 3500 gas-burners.

The following are the official numbers and classes of articles on exhibition in this building:

DEPARTMENT VII.—HORTICULTURE.

Classes 700–709. Ornamental Trees, Shrubs, and Flowers. 710–719. Hot-Houses, Conservatories, Graperies, and their Management. 720–729. Garden Tools, Accessories of Gardening, etc. 730–735. Garden Designing, Construction, and Management.

The exhibit in this department will be made as complete and interesting as possible, the intention being to give a just evidence of the progress made and improved taste in all matters pertaining to horticulture. The exhibits in the out-door department comprise the representative trees of this country, forest and ornamental trees, plants of commerce, and new plants of recent introduction from Japan, China, and other parts of the world. England, France, Belgium, Germany, the Netherlands, Brazil, Cuba, and Mexico are represented in this department. The space reserved for ornamental gardening includes a handsome parterre, or sunken garden, which has been laid off and planted to illustrate the different methods of ornamental flower-gardening.

The walks surrounding the above-named allotment and reserved grounds aggregate a distance of over three miles in length.

ANNEXES.

A complete list of the annexes, with their official numbers and locations, will be found on the accompanying Map of the Exhibition Grounds and Buildings. Among the most important of them, the visitor will note the following:

UNITED STATES GOVERNMENT BUILDINGS.

Buildings of this class carry a *Red* signal-flag, and have a corresponding *Red* border on their numbered banners.

UNITED STATES EXHIBITION BUILDING (Map No. 51).

This is the most important building within the inclosure, next to the principal Exhibition buildings. It was erected by the United States Government at a cost of $60,000, and is designed for the exhibits of the various departments of the General Government and the Smithsonian Institute. It covers about two acres, and contains one of the most interesting collections that the visitor will find on the grounds, illustrating the functions and administrative faculties of the Government in time of peace, and its resources as a war power.

In addition to the above, the United States exhibits a *Model Army Hospital* (Map No. 52), and a *Laboratory* (Map No. 54).

UNITED STATES—STATE BUILDINGS.

Buildings of this class carry a *Red* signal-flag, and have a corresponding *Red* border on their numbered banners.

The following States have erected separate buildings within the inclosed grounds for the accommodation of their respective citizens:

State.	Map No.	State.	Map No.	State.	Map No.
Arkansas	66	Massachusetts	63	New York	74
Connecticut	62	Michigan	60	Ohio	56
Delaware	64	Minnesota	65	Pennsylvania	55
Illinois	53	Missouri	70	West Virginia	68
Indiana	57	Nevada	.....	Wisconsin	59
Iowa	.....	New Hampshire	61	.....	.....
Kansas	157	New Jersey	155	.....	.....

Registers will be kept in these buildings for record of visitors' names, and in the building of each State the visitor will find on file all of the newspapers published in such State.

FOREIGN NATIONS.

Buildings of this class carry a *White* signal-flag, and have a corresponding *White* border on their numbered banners.

The following foreign nations have erected separate buildings within the inclosed grounds as exhibits, and for the accommodation of their respective Commissioners and citizens:

Countries.	Map No.	Countries.	Map No.	Countries.	Map No.
Australia	.....	Germany	112	Spain	.....
Brazil	115	Great Britain	71	Sweden	107
Canada	69	Japan	67	Turkey	.....
Egypt	.....	Morocco	.....	.....	.....

Among the most important of these buildings, the visitor will note the following:

British Commission Buildings (Map No. 73).—Three buildings, located together in a beautiful grove near George's Hill. Two are built in the style of the sixteenth century, one (Map No. 73) resembling the residence of an old English squire, and the furniture, floor, tiles, and paper in both are of British manufacture. One (Map No. 71) will be occupied by the British Commissioners, and the other will be used for offices. The third building (Map No. 72) will contain a Laundry, Bath-House, and Laborers' quarters.

The German Empire Building (Map No. 112) is conveniently arranged for the accommodation of its Commissioners and citizens. In addition to this principal building, there are two smaller buildings. One of them (Map No. 113) is devoted to a representation of the interests of the German wine-growers, and will also be used as a tasting-room. The other (Map No. 114) is occupied by the German manufacturers of chemicals, who exhibit a fine collection of their manufactured products.

Swedish School-House (Map No. 107).—Erected by workmen from Sweden, and all material used in its construction imported from that country. It contains school-rooms, and illustrates interior arrangements of Swedish schools.

Japanese Dwelling (Map No. 67).—Designed to illustrate Japanese architectural work, and the interior arrangement of their dwellings. Japanese wares will be on exhibition, and for sale, in a bazaar (Map No. 108) specially erected for the purpose.

RESTAURANTS, PLACES OF ENTERTAINMENT, ETC.

Buildings of this class carry a *Yellow* signal-flag, and have a corresponding *Yellow* border on their numbered banners.

The Great American Restaurant. Tobiason & Heilbrun, Philadelphia, Pa. (Map No. 159).—An ornamental two-story building, with pavilions and verandas. It contains a Banqueting-Hall 115 feet by 50 feet, special rooms for ladies, Private Parlors, Smoking-Rooms, Reading-Rooms, Bath-Rooms, and Barber-Shop.

Meals will be furnished at a general table (table-d'hôte), or as ordered from a bill of fare (à la carte), at specified charges.

German and French waiters will be in attendance. Every article connected with this Restaurant is of American manufacture.

The Restaurant is surrounded by a garden of 3½ acres, ornamented with Fountains, Statues, Shrubbery, etc., and including a Beer Garden of 1½ acres, in which there will be Concert music.

Trois Frères Provençaux. Léon Goyard, Paris (Map No. 82).—

A two-story building, beautifully situated, with an outlook on the Lake. It contains a Hall 118 feet by 32 feet, and eight private saloons. It also has a pavilion at either end for the sale of eakes and wine. Léon Goyard personally superintended the official dinners given by the Emperor of Austria, and had charge of all the dinners given to the Sovereigns who visited the Vienna Exhibition of 1873.

Restaurant of the South. E. Mercer, Atlanta, Ga. (Map No. 156).—Con'ains Smoking- and Reading-Rooms. All modern languages will be spoken. An "old Plantation Darky Band" will furnish the musie, and illustrate Southern plantation seenes.

German Restaurant. P. J. Lauber, Philadelphia, Pa. (Map No. 160).—Situated in a beautiful garden of 3 aeres, in whieh there will be musieal entertainments. It has seating capaeity for 1500 guests. Meals will be served at a general table (table-d'hôte), or as ordered from bill of fare (à la earte).

French Restaurant. Paul Sudreau (Map No. 117).—Contains a Dining-Hall 100 feet by 50 feet, and about fifteen private saloons. All modern languages spoken, and the service entirely Parisian. The silver-ware is from Paris. Meals will be furnished from bill of fare (à la carte) at specified charges. The kitchen is under the direct eharge of the proprietor. From an upper balcony, a fine view of the grounds and buildings can be obtained.

The Dairy (Map No. 116).—A rustie building, with a garden attached, eontaining shade-trees, shrubbery, ete., with ehairs and tables. It is managed under the auspices of the Dairymen's Co-operative Assoeiation. Girls dressed as Swiss peasants are in attendance, and all modern languages are spoken. Milk, eream, buttermilk, cheese, iee-eream, pastries, fruit, and berries on sale.

Vienna Bakery and Coffee-House. Gaff, Fleischman & Co., Cincinnati, Ohio (Map No. 105).—A building 142 feet by 105 feet. It eontains a Coffee-House, with a Bakery, Pastry, and Sales-Room.

New England Log House and Modern Kitchen. Miss Emma Southwiek, Boston, Mass. (Map No. 158).—Designed to illustrate the New England kitehen of the present time as eompared with that of one hundred years ago. Meals will be cooked in an old-fashioned fire-plaee, as well as on a modern range, and will be served by young ladies in appropriate eostumes.

In addition to the above mentioned, there are restaurants and eating-stands (Buffets) situated in the five principal buildings, near the main entrances, and places of entertainment, such as stands for the sale of soda-water, pop-eorn, ete., are loeated at various points within the inelosure.

MISCELLANEOUS BUILDINGS.

Buildings of this class earry a *Green* signal-flag, and have a corresponding *Green* border on their numbered banners.

The Women's Pavilion (Map No. 153) eovers nearly an acre of ground, and was ereeted at a cost of $30,000, paid by the voluntary contributions of the women of the United States. It is a handsome strueture, devoted entirely to the exhibit of women's work, and is in charge of alternate committees of women seleeted from the various

wards of Philadelphia. A women's school-house is situated in close proximity to the Women's Pavilion.

The Judges' Hall (Map No. 109).—Erected at a cost of above $30,000, and located between and about 150 feet in the rear of the two principal Exhibition buildings. It is 115 feet by 152 feet. Its principal hall for the assembly of the Judges is 60 feet by 80 feet, and 43 feet high, and it has suitably-located rooms for the use of committees. It is also supplied with ladies' and gentlemen's toilet-rooms.

Photographic Art Building (Map No. 104).—An annex to the Art Gallery, 240 feet by 75 feet, with 19,000 square feet of surface for exhibition purposes. It cost $26,000, which was contributed by American photographers, and is devoted to a complete exhibition of American and foreign photographic art. To insure ample light, the roof is constructed entirely of glass.

World's Ticket Office. Cook, Son & Jenkins (Map No. 84.—) An ornate pavilion, containing offices for the sale of tickets, hotel coupons, etc. Convenient waiting-rooms are provided for the use of visitors. This firm exhibit their celebrated Palestine Camp, illustrating their system of caring for their tourist parties to the Holy Land. Also an interesting collection of articles from that country.

The Empire Transportation Company's Building (Map No. 119) contains a complete exhibition by models, forms, etc., illustrating the American system of through freight transportation by railroad cars, and by steam propellers on the great lakes; also the transportation of oil by pipe lines in the Pennsylvania Oil Fields. The latest freight tariffs will be kept on file, and freight information furnished.

Centennial National Bank (Map No. 10) receives deposits, and buys and sells domestic and foreign exchange and foreign coin. The Exhibition entrance fees collected will be deposited with this bank.

Shoe and Leather Exhibition Building (Map No. 7), 300 feet by 100 feet, for the display of shoe and leather materials, with machinery in operation, illustrating various processes of manufacture.

The Centennial Photographic Company (Map No. 110) have secured the exclusive privilege of taking and selling photographs within the Exhibition Grounds. They have erected a model studio for their use.

Wagon and Carriage Exhibition Building (Map No. 106).—An annex to the Main Exhibition Building, 346 feet by 231 feet, and devoted to the purpose indicated by its name.

Pavilion of the Loiseau Pressed Fuel Company (Map No. 85), for exhibit of stoves and furnaces burning this fuel.

Self-Coiling Shutters.—Clark & Co. (Map No. 111).

Heating Apparatus.—Fuller, Warren & Co. (Map No. 14).

Glassware Manufactory.—Gillinder & Sons (Map No. 15).

New York Tribune Office (Map No 83).

West Point Cadets' Encampment (Map No. 16).—The Cadets from the United States Military Academy at West Point will encamp on the Exhibition Grounds. The discipline and rules that govern at their annual encampment will be in force.

Relief Plans of the cities of Paris (Map No. 79), of Jerusalem (Map No. 76), of Naples (Map No. 78), of Switzerland (Map No. 75), and of Italy (Map No. 77), are exhibited by Liénard of Paris. The plans give, in miniature, an exact representation of the topographical and other features of interest. The Relief Plans exhibited at the Paris Exhibition, in 1867, were among the popular and attractive features.

House of Public Comfort. W. Marsh Kasson (Map No. 118).—Contains parlors for visitors, barber shops, wash-rooms and water-closets, and stationery and news stands. The Ladies' parlor connects with a dressing-room with all the comforts necessary to a lady's toilet. In this building, baggage, baskets, and packages of all kinds will be taken care of, checks being given.

MONUMENTS, FOUNTAINS, ETC.

A number of ornamental monuments, fountains, etc., commemorative of the Centennial Anniversary, have been erected within the Exhibition inclosure by societies and individuals, among which the following may be mentioned:

Fountain of the Catholic Total Abstinence Union of America.—Located near the rear of Machinery Hall, the nearest officially numbered banner being No. 14. It cost $50,000, and is 105 feet in diameter, and 35 feet high. Its central figure is a colossal statue of Moses, 15 feet high, and at each of its four angles are statues, 9 feet high, representing Charles Carroll of Carrollton, Archbishop Carroll, Theobald Mathew, and Commodore Barry, respectively.

Monument of Religious Liberty.—Located near the Art Gallery, and executed for the Independent Order of B'nai B'rith, the nearest officially numbered banner being No. 101. The group is designed to convey the idea of Liberty protecting Religion. Its principal features are a colossal female figure in armor, a youth holding an urn with sacred flame, and an eagle with its talons buried in a snake.

The Columbus Monument is located near Horticultural Hall, the nearest officially numbered banner being No. 82. It was erected by the Columbus Monument Association. It is of colossal size, and represents the Genoese navigator in a standing posture, with the right hand resting on a globe and the left holding a chart; an anchor and rope indicating his occupation.

SYSTEM OF AWARDS.

An original system of awards has been adopted by the United States Centennial Commission, which it is believed will yield most satisfactory results. Two hundred Judges, one-half of whom will be foreigners and one-half citizens of the United States, will be selected for their known character and qualification. Awards will be based on merit, and will be made by the United States Centennial Commission upon written reports signed by the awarding Judges. The awards will consist of a diploma and bronze medal, accompanied by a special report of the Judges. Exhibitors have the right to reproduce and publish the reports awarded to them. Each of the Judges will receive $1000 to meet his personal expenses.

COUNTRIES REPRESENTED, WITH SPACE IN MAIN BUILDING OCCUPIED BY EACH.

Space in Square Feet.	Countries.	Locations.	Miles distant from Philadelphia.	Extent in Square Miles.	Population.	Language.
2,873	Argentine Republic	S. America	7,100	826,828	1,877,490	Spanish.
24,070	Austria	Europe	5,010	240,381	35,904,435	German.
15,358	Belgium	"	3,227	11,373	5,087,105	French.
	Bolivia	S. America	9,320	374,480	1,987,352	Spanish.
6,397	Brazil	"	4,733	3,231,047	11,780,000	Portuguese.
2,873	Chili	"	8,720	132,624	1,908,350	Spanish.
7,504	China	Asia	8,867	4,695,334	477,500,000	Chinese.
1,462	Denmark	Europe	3,283	14,734	1,784,741	Danish.
	Ecuador	S. America	2,800	240,000	1,040,371	Spanish.
5,146	Egypt	Africa	5,200	11,000	5,195,293	Arabic.
43,314	France and Colonies	Europe	2,983	462,283	41,024,167	French.
27,975	German Empire	"	3,775	208,556	41,058,196	German.
99,917	Great Britain	"	3,067	121,114	31,817,108	English.
	British India	Asia	11,535	910,853	155,348,090	Hindostanee.
24,070	Canada	N. America	500	3,481,779	3,567,204	English.
24,070	New South Wales, Victoria, South Australia	Australia	10,260	2,375,811	958,650	English.
	Other British Colonies			802,359	2,262,776	
	Guatemala	N. America	1,698	44,500	1,180,000	Spanish.
	Honduras	"	1,750	47,092	350,000	Spanish.
8,167	Italy	Europe	4,115	109,837	25,003,635	Italian.
16,566	Japan	Asia	8,475	149,439	34,785,321	Japanese.
	Liberia	Africa	3,980	25,000	250,000	English.
6,504	Mexico	N. America	1,965	712,850	9,173,052	Spanish.
15,509	Netherlands	Europe	3,322	12,680	3,688,337	Dutch.
6,897	Norway	"	3,732	120,295	1,729,691	Norwegian.
1,057	Orange Free State	Africa	7,400	2,260	50,000	English.
	Peru	S. America	3,400	370,000	3,199,000	Spanish.
	Portugal and Colonies	Europe	2,930	35,950	4,360,994	Portuguese.
11,002	Russia	"	4,712	7,227,870	74,878,000	Russian.
	San Salvador	N. America	2,300	7,335	600,000	Spanish.
	Sandwich Islands	Oceanica	5,357	7,633	62,959	English.
2,015	Siam	Asia	9,867	294,720	6,300,000	Siamese.
11,253	Spain and Colonies	Europe	3,170	198,587	16,357,582	Spanish.
15,358	Sweden	"	4,322	170,634	4,168,882	Swedish.
6,646	Switzerland	"	3,527	15,161	2,669,095	French.
2,015	Tunis	Africa	3,800	70,000	2,000,000	Turkish.
4,895	Turkey	Europe, Asia	5,090	1,915,893	43,600,000	Turkish.
187,705	United States	N America		3,634,797	45,316,000	English.
	Venezuela	S. America	2,270	426,712	1,400,000	Spanish.

The space occupied by each country, as given above, refers only to the Main Exhibition Building. Most of the countries also occupy space in one or more of the other principal buildings, and some of them provide additional separate buildings for their special exhibits.

It will be seen from the above table that thirteen of the countries represented are distant over 5000 miles from Philadelphia; of these, seven are distant over 7500 miles and two over 10,000 miles.

COMMISSIONERS APPOINTED BY FOREIGN GOVERNMENTS.

COUNTRIES.	NUMBER OF COMMISSIONERS.	PRESIDENTS.
Argentine Republic	14	Carlos Carranza.
Austria	11	Rudolf Isbary.
Belgium	18	Baron Gustave de Woelmont.
Bolivia	...	
Brazil	6	His Highness Gaston d'Orleans, Conde d'Eu.
Chili	11	Edward Shippen, Esq.
China	4	Edward B. Drew, Esq.
Denmark	10	Jacob Holmblad.
Ecuador	5	Edward Shippen, Esq.
Egypt	12	His Highness Prince Mohammed Tawfio Pacha.
France and her Colonies	35	Du Sommerard.
German Empire	16	Dr. Jacobi.
Great Britain	13	His Grace the Duke of Richmond, K. G.
British India	...	
Canada	12	Senator Luc Letellier de St.-Just.
New South Wales	35	His Honor Sir James Martin Knight.
Victoria	19	Sir Redmond Barry.
South Australia	20	His Excellency A. Musgrave, Esq.
Other British Colonies	...	
Italy	...	
Japan	18	His Excellency Okubo Toshimichi.
Liberia	2	J. S. Payne, Esq.
Mexico	8	Mr. Romero Rubio.
Netherlands	16	Dr. E. H. von Baumhauer.
Norway	3	Herman Baars.
Orange Free State	1	Charles W. Riley, Esq.
Peru	4	José Carlos Tracy.
Portugal and her Colonies	...	
Russia	1	Mons. Boutowsky.
Sandwich Islands	3	Hon. S. G. Wilder.
Siam	1	J. H. Chandler, Esq.
Spain and her Colonies	12	Don Esteban Garrido.
Sweden	16	A. Bergstrom.
Switzerland	4	Colonel H. Rieter.
Tunis	1	His Excellency Sidi Heussein.
Turkey	1	His Excellency G. d'Aristarchi.
Venezuela	2	Mr. Leon de la Cova.

Offices for the foreign Commissions are placed along the sides of the Main Exhibition Building, in the side aisles, in close proximity to the products exhibited by their respective countries. Several foreign Governments have provided separate buildings for the use of their respective Commissions.

PHILADELPHIA.

Philadelphia, the Exhibition city, whose claims as such were so ably presented by the memorialists, and so promptly recognized by Congress, is situated on the west side of the Delaware River, immediately north of its junction with the Schuylkill River, and distant 96 miles from the ocean.

In population and commercial importance it is the first city in the State of Pennsylvania and the second in the United States. In extent, variety, and value of manufactures it is the first city in the United States and the second in the world. Philadelphia was settled in 1682, and has since grown steadily in population and importance, until the visitor in 1876 will find it a city with a population of 812,632, living in 151,153 houses, supplied with its illuminating gas through 605 miles of pipe, at a cost of $2.15 per thousand feet, and with its Schuylkill water through 658 miles of pipe. It covers an area of 82,700 acres (129.2 square miles), and has property valued at $585,408,705. Philadelphia is a city of homes. In proportion to its population, it has a larger number of houses, and covers a greater number of acres of ground, than any other important city in the world.

Among the leading points of interest in Philadelphia are: Fairmount Park, embracing some 2740 acres of land and water; Independence Hall, where the Declaration of Independence was signed; Carpenters' Hall, where the first Congress of the United Colonies assembled; the old Swedes' Church, built in 1700, and still used as a place of worship; Girard College, an orphans' educational home, sustained by a fund of over $6,000,000, the gift of a single citizen; the Academy of Natural Sciences, unsurpassed, except by the British Museum; the Philadelphia Library, founded by Benjamin Franklin in 1731; the Zoological Garden; the Masonic Temple; the new Public Buildings, in course of construction; and a system of Market Houses well worth the visitor's attention.

The design of this book does not permit an extended article on the industries or other details of interest in connection with the city's past and present history. It is the intention to present here only these few general points of interest, and to give hereafter in the proper places, as clearly set forth in the index, all the plain facts that will be of value to the visitor to the city during the centennial year. The original map of Philadelphia that accompanies this book should be carefully studied by the visitor. It is arranged to show, in connection with the tables herein given, the location of all prominent buildings, the radial distances from the new Public Buildings as a centre, the lines of all steam railroads entering the city, the lines of all street-car railroads, the directions in which the cars run, the built-up portion of Philadelphia in 1776, and many other matters of interest.

The clear and comprehensive system of numbering Philadelphia streets and houses, as fully explained on page 30, together with the fact that the streets are laid out at right angles, makes it comparatively easy for the visitor to find any desired locality, aided by very brief general directions that any one to whom he may apply will gladly give him.

INFORMATION FOR TRAVELERS BY RAIL.

PAY NO FEES TO EMPLOYEES.—BUY TICKETS BEFORE GETTING IN THE CARS.

There are 73,609 miles of railroad in the United States. During the year 1874, 246,640,679 passengers were carried, with a smaller number of resulting casualties per thousand passengers than on any other railway system in the world.

Among the most important rules for the traveler to observe to insure his safety are, to keep his seat in case of accident, and not to put head or arms out of the windows, nor to be on the platforms while trains are in motion.

There are no class divisions on American railways similar to those which prevail in other countries.

Train Conductors assign passengers to seats in accordance with the rules of the companies. On most of our leading railways the car-seats are secured in position by a lock that prevents their being turned over. Apply to the Conductor, if it is desired that they shall be unlocked.

Smoking Cars are attached to all trains. All cars are heated and lighted.

Handsomely fitted-up Drawing-Room and Sleeping Cars are attached to all trains, for the use of which a separate charge is made. Reserved seats or berths on these cars can be procured at the Ticket Offices, Depots, or from Car Conductors.

Travelers having through tickets and desiring to stop off can, on application to the Conductor, obtain lay-over checks or tickets without extra charge.

Travelers should understand what Railroads form the through route by which they have purchased tickets. Such tickets are good only on the roads specified thereon. Through cars should always be inquired for.

The average speed of trains on American railways is between 25 and 35 miles per hour, including stops.

Travelers can obtain at any of the principal Railway Stations in the United States Accident Insurance Policies for 25 cents per Thousand Dollars Insured, good for one day from date.

Tickets at reduced rates, for the round trip to Philadelphia and return, will be sold at every place of importance in the United States, and in all the principal cities of the world. Special rates will be made for associations and clubs desiring to visit the Exhibition. Tickets can be purchased and baggage checked to all parts of the world, at offices established on the Exhibition Grounds.

As a general rule, the railroad fares are the same between the same points by all routes, without regard to the comparative distance by each. The maximum rate of passenger fare in Pennsylvania and the Eastern States is 3 cents per mile.

One Hundred Pounds of Baggage is allowed each passenger, as covered by the regular railroad fare charged. Overweight charged at the rate of 15 per cent. of the passenger fare per 100 pounds.

Railroad Tickets are good until used, except **Excursion Tickets**, which are only good when used as stipulated on the tickets.

Railroad Companies receiving baggage give a numbered metal check in exchange for each piece, first requiring, however, that the traveler should purchase and show his passage ticket. Railroad Companies are responsible for the safe carrying of **Baggage** intrusted to their care, and for its delivery at the point to which it is checked. Their responsibility is limited to $100 per package, in event of loss or damage, except in cases of special contract.

Railroad trains stop at proper intervals for meals, the traveler being allowed say twenty minutes, and the cost being almost uniformly 75 cents per meal. Abundant notice is given before trains start. Hand baggage left on the seat in the car secures the seat for the owner.

Travelers approaching Philadelphia by **Rail** can have their **Baggage** delivered at any of the Hotels, Boarding-Houses, or Residences. An authorized Agent of a Transfer Company will pass through the cars, to whom (if delivery is desired) proper directions should be given, together with the **Baggage Checks**, for which he will give a proper form of receipt.

Charges for Baggage delivery are as follows: Between Girard Avenue, on the north, Washington Avenue, on the south, and east of the Schuylkill River, and to West Philadelphia Depots, for one piece, 50 cents. For each additional piece, 40 cents. Above Girard Avenue, below Washington Avenue, and west of the Schuylkill River, for one piece, 60 cents. For each additional piece, 50 cents. **Hackney Coaches, Carriages,** or **Cabs** can be engaged of the **same Agent,** to meet the visitors on arrival at Depots.

Baggage will be called for at Hotels, Boarding-Houses, or Residences, and checked through to destination, by leaving notice at any of the Ticket Offices or Depots after procuring tickets, the charge for this service being the same as for Baggage delivery. **Telegrams** can be sent from any of the Ticket Offices or Depots, from the principal Hotels, and from the Offices located on the Exhibition Grounds. **Street Cars, Hackney Coaches, Cabs,** and **Omnibuses** are in waiting at Depot upon arrival of all trains. For Street-Car Routes and Rates of Fare, see accompanying Map of Philadelphia, and page 31.

Fare of **Hackney Coaches, Carriages,** or **Cabs**: One passenger, with trunk, valise, carpet-bag, or box, distance **not exceeding one mile, 50 cents.** Distance over one mile and not exceeding **two miles, 75 cents.** Each additional passenger, **25 cents.** If the distance be over two miles, each additional mile, or part of a mile, **25 cents** in addition to the sum of **75 cents** for **the first two miles,** and for each additional passenger **25 cents.**

Distance average—Ten squares to a mile.

If engaged by the hour, with the privilege of going from place to place, and stopping as often as may be required, per hour, $1.00.

In cases of dispute, apply at the **Mayor's Office,** 500 Chestnut Street.

For information as to the time of arrival and departure of trains on all Railroads in the United States and Canada, see the **Travelers' Official Guide,** or inquire at Railroad Ticket Offices.

STEAM RAILROADS ENTERING PHILADELPHIA.

NOTE.—On the accompanying Map of Philadelphia, see reference numbers, indicating location of Ticket Offices and Depots; also see Information for Travelers by Rail, page 25.

Railroad.	Ticket Offices.		Depots.		
	Location.	*Map No.*	*Location.*	*Map No.*	Trains for
Pennsylvania	838 Chestnut Street.	71	Thirty-second and Market.	130	New York and the East, Pittsburg and the West, Erie, Niagara Falls, and the Lakes.
	1348 " "	9	Exhibition Grounds.	174	
	116 Market Street.	120	Kensington.	162	
	Exhibition Grounds.	174	Market Street Ferry.	118	New Jersey points and Amboy.
Philadelphia and Reading	838 Chestnut Street.	71	Thirteenth and Callowhill.	8	Reading and points in the Anthracite Coal Regions.
	624 " "	69			
	732 " "	70	Exhibition Grounds.	175	Reading, points in the Anthracite Coal Regions, points on the Germantown and Norristown branches.
	317 Arch Street.	53			
	Exhibition Grounds	175			
	Ninth and Green Sts.	48	Ninth and Green Streets.	48	Points on Germantown and Norristown branches.
North Pennsylvania	434 Chestnut Street.	67	Berks and America Streets.	161	Bethlehem, Lehigh Valley, Niagara Falls, North and West.
	732 " "	70			
	Exhibition Grounds.	175	Exhibition Grounds.	175	
Philadelphia, Wilmington, and Baltimore	700 Chestnut Street.	69	Broad and Washington Av.	82	Baltimore, Washington, the South and West.
	838 " "	71			
	Exhibition Grounds.	174	Exhibition Grounds.	174	
West Chester	3100 Chestnut Street.	129	Thirty-first and Chestnut.	129	West Chester.
New Jersey Southern	700 " "	69	Market Street Ferry.	118	New York, Long Branch, and Ocean Grove.
	838 " "	71			
Camden and Atlantic	838 " "	71	Vine Street Ferry.	138	Atlantic City, New Jersey.
	1348 " "	9			
	Exhibition Grounds.	174			
West Jersey	838 Chestnut Street.	71	Market Street Ferry.	118	Cape May, New Jersey.
	1348 " "	9			

For information as to the time of arrival and departure of trains, see daily papers, Travelers' Official Guide, or inquire at Railroad Ticket Offices.

INFORMATION FOR TRAVELERS BY SEA.

"CARRY AS LITTLE BAGGAGE AS POSSIBLE."

Travelers should procure from their Bankers **Circular Letters of Credit,** and avoid carrying much money on their persons; it is also advisable that they should exchange the funds of the country they are in for the funds of the country to which they are bound at the place of starting.

As a rule, purchase tickets only to the point of embarkation.

Travelers will find their comfort enhanced if they purchase, and take with them, **chairs** for their personal use during the voyage.

The Captain exercises absolute authority on board ship; travelers desiring information should apply to the Purser.

Cabin passengers are allowed on any part of the vessel. Intermediate and steerage passengers are not allowed aft the smoke-stack. Smoking is not allowed except on the upper deck and in the smoking-rooms.

Seats at table on board ships are usually allotted by the Chief Steward, and should be selected and secured before leaving port.

Lights are extinguished in the saloons at 11 o'clock P.M., and in the state-rooms a half-hour later.

Travelers who are inconvenienced by sea-sickness will be benefited by eating an orange or biscuit in their berths before rising in the morning. An experienced surgeon is attached to each ship, and medicine and attendance are furnished free.

On all Steamships it is the custom of Cabin Passengers to pay a gratuity to the Bedroom and Table Stewards, say from $2.50 to $5.00 each, according to the amount of attention received.

Travelers should not leave articles of value lying loosely about their state-rooms.

Divine service, in all cases open to the attendance of all of the passengers and such of the officers and crew as wish to attend, is held every Sunday.

Before arriving at an American port, the traveler should procure from the Purser a form of Baggage Entry, from which he can ascertain what articles are dutiable; the Baggage Entry should be filled up and handed to the Customs Officer, who will examine the baggage and collect the duties upon the arrival of the vessel at port.

Do not offer or pay fees to Custom House Officers.

By complying strictly with custom regulations travelers are safe from annoyance.

In all cases of trouble or dissatisfaction, the traveler should apply directly to the General Office of the Steamship Company.

At most American ports an authorized Agent of a Transfer Company will meet the traveler upon arrival, and will attend to the delivery of baggage to any of the Depots, Hotels, Boarding-Houses, or Residences, if delivery is desired. Careful directions should be given to this Agent, who will give a proper form of receipt for the baggage intrusted to his care.

Travelers engaging Hackney Coaches for conveyance from steamship landings should have a definite agreement as to the rate of fare.

STEAMSHIP LINES.

Name of Company.	Sailing Between.		Sailing.
	To.	*From.*	
American Steamship Co	Philadelphia	Liverpool	Weekly.
International Steamship Co	Philadelphia & New York.	Antwerp	Semi-M'thly.
Philad'a and Southern Mail S. S. Co	Philadelphia	Savannah	Weekly.
Boston and Philadelphia S. S. Co	"	Boston	Semi-W'kly.
" " " "	"	Providence	Weekly.
Pacific Mail Steamship Co	San Francisco	Sandwich Isl's	Monthly.
" " " "	"	New Zealand	"
" " " "	"	Australia	"
" " " "	"	Portland, Or'g	Tri-M'thly.
" " " "	"	China	Monthly.
" " " "	"	Japan	"
" " " "	New York	Central Amer	Semi-M'thly.
" " " "	"	San Francisco	"
" " " "	"	Chili	"
" " " "	"	Peru	"
White Star Line	"	Liverpool	Weekly.
Cunard Line	"	"	Semi-W'kly.
Liverpool and Great Western S. S. Co.	"	"	Weekly.
Inman Steamship Line	"	"	"
National Line	"	"	"
Great Western Steamship Line	"	Bristol	Semi-M'thly.
Compagnie Générale Transatlantique	"	Havre	"
State Line Steamship Co	"	Glasgow	"
Anchor Line	"	"	Weekly.
" "	"	Gibraltar	
" "	"	Italian Ports	
" "	"	Bombay	
Hamburg American Packet Co	"	Hamburg	Weekly.
Netherlands American Steam Nav. Co	"	Rotterdam	Semi-M'thly.
New York, Havana, and Mexican Mail Steamship Co	"	Vera Cruz	Ev. 3 Weeks.
	"	Havana	Weekly.
Quebec and Gulf Ports Steamship Co	"	Bermuda	"
Atlas Steamship Line	"	Kingston, Jam	Ev. 3 Weeks.
Texas Line	"	Galveston	Weekly.
" "	"	Porto Cabello	Semi-M'thly.
Cromwell Steamship Line	"	New Orleans	Weekly.
Black Star Line	"	Savannah	"
Empire Line	"	"	Semi-W'kly.
Murray Line	"	"	Weekly.
Fall River Line	"	Boston	Daily.
Allan Line	Baltimore	Liverpool	Weekly.
North German Lloyd Line	"	Bremen	Semi-M'thly.
Coast Navigation Co	"	Charleston	Weekly.
Dominion Line	Boston	Liverpool	Semi-M'thly.
International Steamship Co	"	Halifax	
N. Y., Nassau, and Savannah S. S. Co	New York	Nassau	Semi-M'thly.

Special rates of passage may be expected during the Centennial Exhibition season. Apply direct to the office of the Steamship Line, at the point to or from which vessels sail, for information desired.

THE SYSTEM OF NUMBERING HOUSES.

Numbers are displayed over the entrance to all Houses. By the decimal system of numbering houses adopted in Philadelphia, One Hundred numbers are allotted to each square or block, commencing at the Delaware River, running West, and at Market Street, running North and South. The even numbers are on the South side and the odd numbers on the North side for streets running East and West, and the even numbers are on the West side and the odd numbers on the East side for streets running North and South.

Example.—1348 Chestnut Street being an even number, on a street running East and West, would indicate a building on the South side of the street, and the twenty-fourth building west of the corner of Thirteenth Street.

NAMES OF STREETS.

The Names of streets are displayed on the Lamp-Posts and Houses at the Corners. Commencing with Delaware Avenue for the street facing the Delaware River; the first street West is named Front Street; the second street West is named Second Street; the third street, Third Street; and so on westward to the city limits; Numerals are used for all streets running North and South. (Fourteenth Street is known as Broad Street.) For streets running East and West, names are used as shown in the following list. (For names and locations of small streets and alleys, see City Directory.)

NAMES OF STREETS RUNNING EAST AND WEST, WITH NUMBERS OF HOUSES.

North of Market Street.		South of Market Street.	
House Number.	*Name of Street.*	*House Number.*	*Name of Street.*
1	Market.	1	Market.
100	Arch.	100	Chestnut.
200	Race.	200	Walnut.
300	Vine.	300	Spruce.
400	Callowhill.	400	Pine.
438	Noble.	500	Lombard.
500	Buttonwood.	600	South.
520	Spring Garden.	700	Bainbridge.
600	Green.	740	Fitzwater.
700	Fairmount Avenue.	800	Catharine.
800	Brown.	900	Christian.
836	Parrish.	1000	Carpenter.
900	Poplar.	1100	Washington Avenue.
1200	Girard Avenue.	1200	Federal.
1300	Thompson.	1300	Wharton.
1400	Master.	1400	Reed.
1500	Jefferson.	1500	Dickinson.
1600	Oxford.	1600	Tasker.
1700	Columbia Avenue.	1700	Morris.
1800	Montgomery Avenue.	1800	Moore.
1900	Berks.	1900	Mifflin.
2000	Norris.	2000	McKean.
2100	Diamond.	2100	Snyder.
2200	Susquehanna.	2200	Jackson.
2300	Dauphin.	2300	Wolf.
2400	York.	2400	Ritner.
2500	Cumberland.	2500	Porter.
2600	Huntingdon.	2600	Shunk.
2700	Lehigh Avenue.	2700	Oregon Avenue.

STREET CARS.

RUN ON THE STREETS, AND IN THE DIRECTION, INDICATED BELOW.

STREET CARS RUN		STREET CARS RUN	
North on	*South on*	*East on*	*West on*
Third.	Second.	Columbia Ave.	Master.
Fifth.	Fourth.	Girard Avenue.	Girard Avenue.
Eighth.	Sixth.	Wallace.	Poplar.
Ninth.	Seventh.	Green.	Fairmount Ave.
Eleventh.	Tenth.	Spring Garden.	Spring Garden.
Fifteenth.	Twelfth.	Callowhill.	Callowhill.
Sixteenth.	Thirteenth.	Race.	Vine.
Eighteenth.	Seventeenth.	Arch.	Arch.
Nineteenth.	Twentieth.	Filbert.	Market.
Twenty-third.	Twenty-third.	Market.	Sansom.
		Chestnut.	Walnut.
		Spruce.	Pine.
		Lombard.	South.

Ridge Avenue Cars run to Manayunk.
Fourth and Eighth Street Cars run to Germantown.

The rate of **Fare** is the same on all lines, being for each person above twelve years of age..... 7 cents.
For each person under twelve years of age..... 4 cents.
Tickets are sold on the cars at the rate of four Tickets for..... 25 cents.
Each ticket is good for a single ride on any Street Car line in the city.
Exchange Tickets, good for a ride on any connecting Car lines, good only on the day they are issued, are sold for..... 9 cents.

On most lines Cars run all night, but between the hours of 12 and 6 A.M. (these hours vary in some cases) the fare is 10 cents, and no regular or Exchange Tickets are sold.

Inquire of Conductor as to the lines on which **Exchange Tickets** can be used.

Cars stop at any point on the route where a Passenger may desire to get on or off, having no regular stations.

Some streets are occupied by several lines of Cars, and the visitor should be careful to get in the right Car.

Average Rate of Speed is about six miles, or sixty city squares, per hour.

All street-car lines are indicated on the accompanying Map of Philadelphia.

Lines running North and East, thus ————
Lines running South and West, thus — — — —

PHILADELPHIA HOTEL CUSTOMS.

The customs here given are those that prevail at Hotels where the higher prices are charged. Where lower prices prevail, the conveniences at the disposal of the visitor are similarly reduced.

Visitors will find it to their advantage to engage rooms by telegraph or mail. On arrival at the hotel, the visitor should register his name, and procure his room and private parlor if desired. Each hotel has a public parlor, open to all guests. The use of private parlors is exceptional. No fees to waiters or servants are necessary. Money or valuables should be deposited in a safe that is kept for that purpose in the hotel office, and which can be used without charge. If left in the rooms, they are at the risk of the owner. A printed tariff of charges and hotel rules is posted on the door of each room.

It is customary for first-class hotels to have steam Elevators, and electric or other Signal Bells, connecting the rooms and the hotel office, that can be used by the guests without charge.

Physicians can be procured on application to the Hotel Clerk. Telegraph Offices, Book and Newspaper Stands (at which tickets for places of amusement can be procured), Barber-Shops, Wash-Rooms, Reading-Rooms, Billiard-Rooms, and Coat-Rooms (where the visitor can deposit hand-baggage and receive a check therefor) are connected with first-class hotels.

Philadelphia Hotels are conducted on one of two plans:

The American Plan charges the visitor a fixed rate per day, which pays for meals, lodging, and attendance. Four meals are served per day (*i.e.*, breakfast, dinner, tea, and supper), in dining-rooms that are used in common by all guests. A head waiter receives the guest and assigns him a seat at table. The guest can select anything he may desire from a printed bill of fare. An extra charge is made for wines or liquors, and for meals sent to rooms. Separate meal accommodations are provided for nurses and children at reduced rates. If occupying seats at the regular table, full rates are charged.

The European Plan charges the visitor a fixed rate per day, which pays for his room and lodging only; meals are served in a restaurant connected with the hotel. A printed bill of fare is used, having prices affixed to each item; the visitor orders what he may require, and is charged for what he orders.

The Centennial Lodging House Agency (Limited) of Philadelphia will have tickets on sale (at moderate rates) at all leading railway offices, securing the purchaser comfortable lodging accommodation, and will have agents meet travelers approaching Philadelphia, who will give all necessary information as to the location of lodgings and how to reach them, and will attend to the delivery of baggage.

There are in the neighborhood of two thousand hotels and regular boarding-houses in Philadelphia. We give a list of hotels having 50 rooms or over for the accommodation of guests.

The Steam Railroads will run express trains to and from the Exhibition Grounds at such hours as will enable the visitor (if he so desires) to avail himself of the hotel accommodations of New York, Baltimore, Harrisburg, or other points, by a short ride and at a reasonable rate of fare.

HOTELS HAVING FIFTY ROOMS OR OVER.

NOTE.—On the accompanying Map of Philadelphia, see reference numbers, indicating Location of Buildings; also see Philadelphia Hotel Customs, page 32.

The charges per day quoted are named by the Hotel Proprietors as those they expect to adhere to during 1876.

NAME.	LOCATION.	NUMBER OF ROOMS.	CAPACITY.	CHARGES PER DAY.	MAP No.
Continental	Ninth and Chestnut Sts....	500	1000	$5.00	71
Trans-Continental	Elm and Belmont Avenues	500	1000	5.00	173
Globe	Elm and Belmont Avenues	1000	4500	5.00	172
Girard	Chestnut below Ninth St...	400	800	4.50	60
Colonnade	Fifteenth and Chestnut Sts	307	700	3.50 5.00	28
La Pierre	Broad below Chestnut St..	130	200	3.50	27
St. Cloud	709 Arch Street	175	400	3.00	43
Bingham	Eleventh and Market Sts.	200	600	3.00	19
Merchants'	42 North Fourth Street....	384	1000	3.00 4.00	55
United States	Forty-second and Columbia Avenue	300	600	European.	171
Aubry	Thirty-fourth and Walnut	400	2000	European.	152
St. Stephen's	Chestnut above Tenth St.	135	450	3.00 5.00	20
Guy	Seventh and Chestnut Sts..	60	105	European.	62
The Forrest Mansion Hotel	Broad and Master Sts.....	——	400	European.	139
Irving	919 Walnut Street	102	200	3.00 5.00	22
Washington	Chestnut above Seventh St	150	350	3.00 4.50	61
St. George	Broad and Walnut Sts.....	115	200	——	27
West End	1524 Chestnut Street.....	90	175	European.	28
St. Elmo	317 Arch Street	200	400	2.50 3.00	53
Markoe	919 Chestnut Street.....	50	150	3.00	23
American	517 Chestnut Street.....	180	600	3.00	63
St. Charles	54 North Third Street.....	175	400	European.	54
Eagle	227 North Third Street.....	150	350	2.50	113
Merchants'	413 North Third Street.....	150	350	1.75	108
Ridgway	1 Market Street.....	120	175	3.00	118
Central Avenue	831 Market Street.....	117	300	2.00	59
Allegheny	814 Market Street.....	100	250	2.00	60
St. James	310 Race Street.....	100	200	2.00 3.00	52
Red Lion	472 North Second Street...	100	240	2.00	111
Black Horse	352 North Second Street...	100	300	2.00	114
Penn Manor	Eighth and Spring Garden	83	350	2.00	49
Arch Street House	1 Arch Street.....	76	125	——	115
Montgomery	413 North Sixth Street.....	75	100	2.50	106
Binder's	314 Race Street.....	70	200	European.	52
Black Bear	425 North Third Street....	62	130	2.25	108
Great Western	1311 Market Street.....	60	240	2.00 2.50	10
New Market	1619 Market Street.....	60	150	2.00	30
European	315 Arch Street.....	60	150	European.	53
Pennsylvania Farmer.	346 North Third Street....	60	150	1.50	110
Bald Eagle	416 North Third Street....	60	175	1.75	108
United States	9 Walnut Street.....	60	125	European.	120
Barley Sheaf	257 North Second Street...	60	100	1.75	114
Revere	923 Chestnut Street.....	50	200	3.00	23
Lincoln	319 North Fourth Street...	50	100	2.00	110
Columbia	111 North Broad Street....	50	125	2.50	38
Franklin Square	Franklin and Vine Streets	50	125	2.50 3.50	45
Commercial	826 Market Street.....	50	125	2.00	60
Tiger	327 Vine Street.....	50	160	2.00	110
Davis	6 and 8 South Delaware Avenue.....	50	200	2.00	118

CURRENCY AND BANKING RULES IN USE IN THE UNITED STATES.

Paper Currency and Nickel Coin are used exclusively throughout the United States, excepting in the States bordering on the Pacific Ocean, where Gold and Silver Coin is used. The paper currency is in the shape of what is known as United States Legal Tender Notes and National Bank Notes; the latter are issued through the National Banks throughout the country, and are secured by deposits of U. S. Bonds with the U. S. Treasury Department at Washington, D. C.

The Currency in common use is of the following denominations:

Nickel Coin, 1, 2, 3, and 5 cents. 100 cents equal 1 Dollar ($1).

Fractional Currency (Small Notes), 10, 15, 25, 50 cents.

Bank Notes (Legal Tender and National), 1, 2, 5, 10, 20, 50, 100, 500, 1000 dollars.

The **Value** of **Paper Currency** as compared with **American Gold Coin** can be ascertained daily by reference to the newspapers. **Gold** is quoted as at a **Premium**, and varies from 10 to 15 per cent. above par, with a downward tendency.

Visitors who may wish to obtain currency for drafts on foreign accounts will receive in addition to the premium on gold the premium rate of exchange; this rate varies from day to day, and may be obtained from Bankers. (For value of Foreign Coin, see page 35.)

All checks, sight drafts, and notes payable by Banks or Bankers, require a two-cent U. S. Internal Revenue Stamp.

Banking Hours, from 10 A.M. until 3 P.M.

Strangers presenting checks or drafts for payment must be identified.

Banks do not allow interest on deposits.

Bankers allow interest, and issue certificates of deposit.

BANKERS.

NAME.	LOCATION.	NAME.	LOCATION.
Barker Bros. & Co	28 S. 3d St.	Lawson, T. L., & Sons	19 S. 3d St.
Barney, Chas. D., & Co	114 S. 3d St.	Ladner Bros	30 S. 3d St.
Brown Bros. & Co	211 Chest't.	Laughlin & McManus	20 S. 3d St.
Cambios, Chas., & Co	38 S. 3d St.	Lewars, James E., & Co	29 S. 3d St.
Clark, E. W., & Co	35 S. 3d St.	Lloyd, Cassatt & Co	13 S. 3d St.
DeHaven & Townsend	40 S. 3d St.	Loyd, Wm. H., & Co	36 S. 3d St.
Drexel & Co	34 S. 3d St.	Maris & Smith	18 S. 3d St.
Dunn Bros.	51 S. 3d St.	Narr & Gerlach	303 Ches't.
Dunn, Smyth & Co	112 S. 3d St.	North, Heberton & Co	125 S. 3d St.
Elliott Sons & Co	109 S. 3d St.	Palmer, S. M., & Co	26 S. 3d St.
Emory, Freed & Co	6S. 3d St.	Peterson, P. S., & Co	39 S. 3d St.
Fell, Wray & Co	14 S. 3d St.	Sailer & Stevenson	46 S. 3d St.
Fox, John E., & Co	11 S. 3d St.	Shelmerdine, W., & Co	10 S. 3d St.
Glendenning, Davis & Co	48 S. 3d St.	Shoemaker, Jos. M., & Co	134 S. 3d St.
Hallowell & Co	33 S. 3d St.	Smith, D. C. W., & Co	121 S. 3d St.
Hopper, W. G	27 S. 3d St.	Thouron, N., & Co	57 S. 3d St.
Howard, Stavers & Bell	106 S. 3d St.	Wright, Peter, & Sons	307 Walnut.
Jamison, B. K., & Co	3d & Ches't.	Young, James B., & Co	44 S. 3d St.
Kurtz & Co	32 S. 3d St.		

THE VALUE OF FOREIGN COIN AS COMPARED WITH AMERICAN GOLD COIN IS SHOWN IN THE FOLLOWING TABLE.

Country.	Foreign Coin.	Value in United States Money.	
		Gold.	*Currency Value if Gold is quoted* 110.
Argentine Republic	Peso fuerte	$1.00	$1.10
Austria	Florin	.453	.498
Belgium	Franc	.193	.212
Bolivia	Dollar	.965	1.061
Brazil	Milreis of 1000 reis	.545	.599
British Possessions in North America.	Dollar	1.00	1.10
Bogota	Peso	.912	1.003
Central America	Dollar	.918	1.009
Chili	Peso	.912	1.003
Cuba	Peso	.925	1.017
Denmark	Crown	.268	.294
Ecuador	Dollar	.918	1.009
Egypt	Pound of 100 piasters	4.974	5.471
France	Franc	.193	.212
Great Britain	Pound sterling	4.866½	5.352½
Greece	Drachma	.193	.212
German Empire	Mark	.238	.261
Hayti	Dollar	.952	1.047
Japan	Yen	.997	1.096
India	Rupee of 16 annas	.436	.479
Italy	Lira	.193	.212
Liberia	Dollar	1.00	1.10
Mexico	Dollar	.998	1.097
Netherlands	Florin	.385	.423
Norway	Crown	.268	.294
Paraguay	Peso	1.00	1 10
Peru	Dollar	.918	1.009
Porto Rico	Peso	.925	1.017
Portugal	Milreis of 1000 reis	1.084	1.192
Russia	Rouble of 100 copecks	.734	.807
Sandwich Islands	Dollar	1.00	1.10
Spain	Peseta of 100 centimes	.193	.212
Sweden	Crown	.268	.294
Switzerland	Franc	.193	.212
Tripoli	Mahbub of 20 piasters	.829	.911
Tunis	Piaster of 16 caroubs	.118	.129
Turkey	Piaster	.043	.047
United States of Colombia	Peso	.918	1.009
Uruguay	Patacon	.949	1.043

See page 34 for Currency and Bankers' Rules in use in the United States.

The American dollar is indicated by this mark, $.

The value of American gold as compared with United States paper currency can be ascertained daily by reference to the newspapers. Gold is quoted as at a premium, and varies from 10 to 15 per cent. above par, with a downward tendency. For the purpose of illustration, the value of foreign coin in United States paper currency is given above assuming gold to be quoted at 110.

PHILADELPHIA POST-OFFICE.

Nos. 424, 426, and 428 Chestnut Street.

Drop-Letter Boxes are attached to Lamp-Posts at most street-corners, and at Prominent Hotels.

DOMESTIC POSTAGE RATES.

On all letters throughout the United States, 3 cents for each half-ounce or fraction thereof.

Drop or Local Letters, 2 cents where there is a free carrier delivery; at other offices, 1 cent.

Valuable Letters may be registered by the payment of a registration fee of 10 cents.

Money Orders not exceeding $10, 5 cents, and for each additional $10 or fraction thereof, 5 cents.

Book Samples, Circulars, and Merchandise, 1 cent for each ounce or fraction thereof.

No packages will be forwarded which weigh over 4 pounds.

FOREIGN POSTAGE TABLE.

SHOWING RATES OF POSTAGE CHARGEABLE IN THE UNITED STATES ON LETTERS AND NEWSPAPERS SENT IN THE MAILS TO FOREIGN COUNTRIES.

Countries.	*Postage on single Letters of ½ oz.*	*Postal Cards, Each.*	*Postage on each Newspaper.*	Countries.	*Postage on single Letters of ½ oz.*	*Postal Cards, Each.*	*Postage on each Newspaper.*
	Cents.	Cents.	Cents.		Cents.	Cents.	Cents.
Africa. (Brit. Mail)	15	...	4	Italy	5	2	2
Argentine Republic	23	...	4	Japan	15	...	4
Australia	5	...	2	Liberia	15	...	4
Austria	5	2	2	Mexico	10	...	...
Belgium	5	2	2	Netherlands	5	2	2
Brazil	15	...	4	New South Wales	12	...	2
Canada	3	1	1	New Zealand	12	...	2
Chili	17	...	4	Norway	5	2	2
China	27	...	4	Peru	17	...	4
Cuba	5	...	2	Paraguay	23	...	4
Denmark	5	2	2	Portugal	5	2	2
East Indies	21	...	4	Russia	5	2	2
Egypt	5	2	2	Siam	27	...	6
France	5	...	3	Spain	5	2	2
Germany	5	2	2	Sweden	5	2	2
Great Britain and Ireland	5	2	2	Switzerland	5	2	2
Greece	5	2	2	Tunis	7	...	3
Sandwich Islands	6	..	I	Turkey	5	2	2
Holland	5	2	2	Uruguay	23	...	4
				Venezuela	10	...	...

TELEGRAPH SERVICE.

There are about 3000 miles of Telegraph lines in Philadelphia, and about 200,000 miles in the United States, exclusive of those used solely for Railroad purposes.

Telegrams can be sent to all parts of the world from the Exhibition Grounds, from all the principal Hotels, Depots, Ticket Offices, and from Telegraph offices situated in every part of the city.

From the Philadelphia Local Telegraph Co.'s **Telegraph Exchange**, 107 South Third Street, telegrams can be sent, *via* the Western Union lines, to all parts of the world, and special reports or information can be obtained from any place at home or abroad. Commercial and Market Reports of all kinds are received and on file there.

Absolutely correct time may be obtained from the Astronomical Chronometer Clock located in the Exchange office, which is compared daily by telegraph with the time of the U. S. Observatory at Washington, D.C.

The American District Telegraph Co. has Boxes in Hotels, Business Offices, and Private Residences, for the purpose of calling Messengers, Police, and for Fire Alarm.

The Philadelphia and Reading, and Atlantic and Pacific Telegraph Companies' lines extend to all points in the anthracite coal regions, and also to points beyond.

FOREIGN CONSULS RESIDENT IN PHILADELPHIA.

COUNTRY.	NAME.	ADDRESS.
Argentine Republic	E. Shippen	532 Walnut Street.
Austria	Lars Westergaard	138 S. Second Street.
Belgium	G. E. Saurmann	1104 Chestnut Street.
Brazil	Edward S. Sayres	268 S. Third Street.
Chili	E. Shippen	532 Walnut Street.
Colombia, United States of	Leon de la Cova	218½ Walnut Street.
Denmark	Fredk. F. Myhlertz	22d and Sansom Sts.
Ecuador	E. Shippen	532 Walnut Street.
France	C. A. Ravin d'Elpeux (V. C.)	525 S. Eighth Street.
German Empire	Chas. H. Meyer	227 Chestnut Street.
Great Britain	Chas. Edw. K. Kortright (C.) Geo. Crump (V. C.)	619 Walnut Street.
Hungary	Lars Westergaard	138 S. Second Street.
Italy	Alonzo M. Viti	115 Walnut Street.
Liberia	Edward S. Morris	129 S. Front Street.
Netherlands	Lars Westergaard	138 S. Second Street.
Nicaragua	Henry C. Potter	260 S. Ninth Street.
Orange Free State, S. Africa	Henry W. Riley	602 Arch Street.
Peru	Saml. J. Christian	141 N. Water Street.
Portugal	Edw. S. Sayres	268 S. Third Street.
Russia	Henry Preaut (V. C.)	500 S. Delaware Ave.
Spain	Don Juan Morphy Don Julian Alfredo Principe y Satorres (V. C.)	524 Walnut Street.
Sweden and Norway	Lars Westergaard	138 S. Second Street.
Switzerland	Rudolph Koradi (C.) Werner Itschner (V. C.)	314 York Avenue. 233 Chestnut Street.
Uruguay	Chas. W. Matthews (V. C.)	133 Walnut Street.
Venezuela	Leon de la Cova	218½ Walnut Street.

PLACES OF AMUSEMENT.

NOTE.—On the accompanying Map of Philadelphia, see reference numbers, indicating Location of Buildings.

NAME.	LOCATION.	CHARACTER OF AMUSEMENT.	PERFORMANCES. O'CLOCK. Afternoon.	PERFORMANCES. O'CLOCK. Evening.	GENERAL ADMISSION.	FAMILY CIRCLE.	DRESS CIRCLE.	ORCHESTRA CIRCLE.	RESERVED SEATS EXTRA.	ORCHESTRA.	CHAIRS IN PARLOR BOXES.	PRIVATE BOXES. DOLLS.	MAP NO.
Academy of Music	Broad and Locust Streets	Operatic	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	25
Chestnut Street Theatre	1218 Chestnut Street	Dramatic	2	8	$0.75	$0.50	$0.75	$1.00	.....	$1.50	.....	8, 10	11
Walnut Street Theatre	9th and Walnut Streets	Dramatic	2	8	.....	.25	.50	.75	$0.25	1.50	$1.50	10	71
Arch Street Theatre	609 Arch Street	Dramatic	2	8	.50	.25	.50	.50	.50	1.00	1.50	10	44
Theo. Thomas' Orchestra	Broad and Master Streets	Orchestral	.....	.....	.50	.....	.....	.....	.50	.....	1.50	6	139
Kiralfy's Alham. Pal'ce G'd'n	Broad Street below Locust	Orchestral	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	25
Fox's New American Theatre	Chestnut Street above 10th	Variety	2	7¾	.25	.25	.50	.50	.25	.75	1.50	5, 7, 10	19
Grand Central Theatre	Walnut Street above 8th	Variety	2	8	.25	.25	.50	.....	.....	.75	1.00	5, 10	71
New National Theatre	10th and Callowhill Streets	Variety	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	41
Enoch's Variety Theatre	7th Street below Arch	Variety	2	8	.25	.25	.25	.50	.25	.75	1.00	5	57
Wood's Museum	9th and Arch Streets	.....	2	8	.25	.25	.50	75	.25	1.00	.....	.....	7
Arch Street Opera House	Arch Street above 10th	Minstrels	2	8	.25 .50	.25	.50	.50	.25	.75	.....	.....	6
Eleventh Street Opera House	11th Street below Market	Minstrels	2	8	.50	.25	.50	.....	.....	.75	.....	.....	19

Box-Offices open from 9 A.M. to 5 P.M., for the sale of Reserved Seats.
Reserved Seats can be secured at the Philadelphia Local Telegraph Co.'s principal offices without additional charge.

Point Breeze Park Race Course, *via* Pennsylvania Railroad. Suffolk Park Race Course, *via* Philadelphia, Wilmington and Baltimore Railroad.
Belmont Driving-Park Race Course, *via* Pennsylvania Railroad.

NAME.	LOCATION.	OPEN.	ADMISSION.	MAP NO.
Academy of Fine Arts	Broad and Cherry Streets	Every day	25 cents	33
Academy of Natural Sciences	Nineteenth and Race Streets	.....	.....	39
Blind Asylum	Twentieth and Race Streets	Wednesday, 3.30 P.M.	10 cents	89
Zoological Garden	Fairmount Park	Every day	25 cents	165
Horticultural Hall	Broad Street near Locust	.....	.....	25
Concert Hall	1221 Chestnut Street	.....	.....	11
Musical Fund Hall	808 Locust Street	.....	.....	72
Mænnerchor Hall	717 Fairmount Avenue	.....	.....	102
National Guards' Hall	520 Race Street	.....	.....	47
Handel and Haydn Hall	523 North Eighth Street	.....	.....	49
Washington Hall	810 Spring Garden Street	.....	.....	49
Continental Hall	806 Girard Avenue	.....	.....	101

PUBLIC BUILDINGS AND INSTITUTIONS.

On the accompauying Map of Philadelphia, see reference numbers, indicating Location of Buildings.

NAME.	LOCATION.	HOURS OF ADMISSION.	WHERE TO PROCURE TICKETS OF ADMISSION.	MAP No.
Independence Hall...	Chestnut above 5th...	8 A.M. to 10 P.M.....	No ticket required.	68
National Museum.....	Independence Hall...	8 A.M. to 10 P.M.....	" "	68
Custom House.....	Chestnut above 4th...	9 A.M. to 3 P.M.....	" "	64
Court House.....	Chestnut above 5th...	.....	" "	68
Public Buildings.....	Broad and Market....	In course of erection.....	" "	1
Post-Office.....	Chestnut below 5th...	All hours.....	" "	64
New Post-Office.....	9th and Chestnut Sts.	In course of erection.....	" "	23
United States Mint...	Juniper and Chestnut	10 to 12 o'clock.....	At the door.....	9
Philadelphia County Prison.....	Passyunk Ave. below Reed Street.....	Every day ex. Sat,, 9 to 12 and 2 to 4.	From Judges of the Courts and Prison Inspectors.....	127
Eastern Penitentiary	Fairmount Ave. below 22d Street.....	1 to 5 P.M., except Sat. and holidays	From Inspectors....	132
House of Correction..	Bridesburg.....	Monday, Wednes'y and Fri., 10 to 2..	51 N. 6th Street.	
House of Refuge.....	23d and Parrish Sts...	Monday, Wednes'y and Fri., 10 to 2..	21 N. 7th Street.....	133
United States Arsenal	Gray's Ferry Road, Schuylkill.....	Every day.....	No ticket required.	128
United States Arsenal	Bridesburg.....	.....	.....	
League Island Naval Station.....	League Island.....	Every day.....	No ticket required.	181
Blockley Almshouse.	34th and Darby Road	Tues., Thurs., and Sat., 9 to 5 P.M....	From Managers.....	147
Morgue.....	Beach and Noble Sts.	Tues., Thurs., and Sat., 9 to 5 P.M....	No ticket required.	109
Masonic Temple.....	Broad and Filbert Sts.	10 to 2, Thursday..	" "	2
Young Men's Christian Association....	15th and Chestnut Sts	Every day.....	" "	27
Fairmount Park Art Association.....	Green St. Entrance...	Every day.....	" "	131
Asylum for the Blind	20th and Race Sts.....	9 to 5 every day except Saturday	" "	89
Penn. Institution for Deaf and Dumb.....	Broad and Pine Sts...	Every Thursday, 3 P.M.....	" "	24

CLUB-HOUSES.

NAME.	LOCATION.	MAP No.	NAME.	LOCATION.	MAP No.
Union League.....	Broad ab. Walnut..	27	Penn.....	233 S. Eighth St.....	72
Philadelphia.....	13th & Walnut Sts.	12	Sketch.....	10 Merrick Street..	32
Reform.....	1520 Chestnut St...	28	Social Art.....	1525 Chestnut St...	28
St. George.....	1300 Arch Street...	3	German Society...	24 S. Seventh St....	62
Merchants'.....	246 S. Third Street.	77	Tinicum Fish.....	Tinicum	...
Press.....	505 Chestnut St.....	63	State in Schuylkill	(Fish H., Gray's F'y	163

FINANCIAL AND COMMERCIAL ASSOCIATIONS.

NOTE.—On the accompanying Map of Philadelphia, see reference numbers, indicating Location of Buildings.

NAME.	LOCATION.	MAP No.
Board of Brokers	21 Merchants' Exchange	121
Board of Trade	Mercantile Library Building, Tenth above Chestnut Street	19
Chamber of Commerce	133 South Second Street	120
Commercial Exchange	133 South Second Street	120
Grocers' (The) Wholesale Association	119 South Front Street	120
Philadelphia Drug Exchange	17 South Third Street	65
Philadelphia Exchange Company	Third and Walnut Streets	121
Maritime Exchange	131 South Second Street	120
Tobacco Trade of Philadelphia	31 North Water Street	117

SAFE DEPOSIT AND TRUST COMPANIES.

NAME.	CAPITAL.	LOCATION.
Fidelity Insurance, Trust, and Safe Deposit Company	$1,500,000	329 Chestnut Street.
Guarantee Trust and Safe Deposit Company	1,100,000	320 Chestnut Street.
Penn Trust and Safe Deposit Company	100,000	Spring Garden and Ridge Avenue.
Pennsylvania Company for Insurances on Lives and Granting Annuities	2,000,000	431 Chestnut Street.
Philadelphia Trust and Safe Deposit Company	1,000,000	417 Chestnut Street.
Pennsylvania Warehousing Company	250,000	58 South Third Street.
Philadelphia Warehousing Company	1,000,000	Dock Street below Third.

Safe Deposit Companies have small vaults to hire for security of valuables.

SCIENCE AND ART ASSOCIATIONS.

NAME.	LOCATION.	MAP No.
Academy of Natural Sciences	Nineteenth and Race Streets	37
Academy of Fine Arts	Broad and Cherry Streets	33
Athenæum Society of Philadelphia	Sixth and Adelphi Streets	75
American Philosophical Society	104 South Fifth Street	68
American Entomological Society	518 South Thirteenth Street	81
Carpenters' Company of Philadelphia	322 Chestnut Street	66
Fairmount Park Art Association	Green St. Entrance, Fairmount Park.	131
Franklin Institute	15 South Seventh Street	62
Germantown Scientific Society	4836 Germantown Avenue	...
Historical Society of Pennsylvania	820 Spruce Street	80
Law Association of Philadelphia	Sixth and Walnut Streets	75
Numismatic and Antiquarian Society of Philadelphia	Eighteenth and Chestnut Streets	38
Philadelphia School of Design for Women	Merrick and Filbert Streets	32
Zoological Society of Philadelphia	35th Street and Girard Avenue	165

BANKS.

NAME.	CAPITAL.	LOCATION.
Bank Clearing House	.....	429 Chestnut Street.
Bank of America	$250,000	306 Walnut Street.
Bank of North America	1,000,000	307 Chestnut Street.
Centennial National Bank	300,000	3126 Market Street. Branch on Exhib'n Grounds.
Central National Bank	750,000	109 South Fourth Street.
City National Bank	400,000	32 North Sixth Street.
Commercial National Bank	810,000	314 Chestnut Street.
Commonwealth National Bank	300,000	400 Walnut Street.
Consolidation National Bank	300,000	331 North Third Street.
Corn Exchange Bank	500,000	Second and Chestnut Streets.
Eighth National Bank	275,000	Second and Girard Avenue.
Farmers' and Mechanics' National Bank	2,000,000	427 Chestnut Street.
First National Bank	1,000,000	313 Chestnut Street.
Girard National Bank	1,000,000	116 South Third Street.
Kensington National Bank	250,000	969 Beach Street.
Keystone Bank	400,000	1326 Chestnut Street.
Manayunk Bank	100,000	4371 Main Street, Manayunk.
Merchants' Exchange Bank	100,000	133 South Third Street.
Manufacturers' National Bank	1,000,000	27 North Third Street.
Mechanics' National Bank	800,000	22 South Third Street.
National Bank of Commerce	250,000	209 Chestnut Street.
National Bank of Germantown	200,000	4800 Germantown Avenue.
National Bank of Northern Liberties	500,000	Third and Vine Streets.
National Bank of the Republic	1,000,000	320 Chestnut Street.
National Security Bank	250,000	Seventh and Girard Avenue.
Penn National Bank	500,000	Sixth and Vine Streets.
People's Bank	100,000	437 Chestnut Street.
Philadelphia National Bank	1,500,000	423 Chestnut Street.
Second National Bank	300,000	4434 Frankford Avenue.
Seventh National Bank	250,000	401 Market Street.
Shackamaxon Bank	300,000	1737 Frankford Avenue.
Sixth National Bank	150,000	Second and Pine Streets.
Southwark National Bank	250,000	610 South Second Street.
Spring Garden Bank	250,000	Spring Garden and Ridge Ave.
State Bank of Camden, N. J	260,000	212 Church Street.
Third National Bank	300,000	1428 Market Street.
Tradesmen's National Bank	200,000	111 South Third Street.
Twenty-Second Ward Bank	100,000	4850 Germantown Avenue.
Union Banking Company	700,000	310 Chestnut Street.
Union National Bank	500,000	101 N. Third Street.
United States Banking Company	200,000	Tenth and Chestnut Streets.
West Philadelphia Bank	500,000	3938 Market Street.
Western National Bank	400,000	408 Chestnut Street.

SAVING FUNDS.

NAME.	LOCATION.	NAME.	LOCATION.
Beneficial	1200 Chestnut Street.	Philadelphia	700 Walnut Street.
Germantown	4908 Germantown Ave.	Western	1000 Walnut Street.
Northern	6th and Spring Garden.		

HOSPITALS, ASYLUMS, AND DISPENSARIES.

NOTE.—On the accompanying Map of Philadelphia, see reference numbers, indicating Location of Buildings.

NAME.	LOCATION.	MAP No.
Charity Hospital of Philadelphia	1832 Hamilton Street	92
Children's Hospital	Twenty-second Street ab. Locust	86
Church Dispensary of Southwark	1719 South Ninth Street	145
City Municipal Hospital	Hart Lane and Lamb Tavern Road.	
Christ Church Hospital	Belmont Av. and Monument Road.	
Dispensary for Skin Diseases	216 South Eleventh Street	17
Eye and Ear Institute of the Philadelphia Dispensary	Thirteenth and Chestnut Streets	10
Franklin Reformatory Home for Inebriates	913 Locust Street	72
Friends' Asylum for the Insane	Near Frankford	
German Hospital	Corinthian and Girard Avenues	134
Germantown Hospital	Shoemaker's Lane, near Chew Street	
Gynæcological Hospital	Olney Road	
Hospital for Nervous Diseases	Main Street, Chestnut Hill	
Hospital of the Protestant Episcopal Church	Front and Huntingdon Streets	
Hospital of the Jefferson Medical College	Sansom Street above Tenth	20
Hospital of the University of Pennsylvania	Thirty-fourth and Spruce Streets	152
Howard Hospital and Infirmary for Incurables	1518 and 1520 Lombard Street	84
Infirmary for Diseases of the Ear	43 South Seventeenth Street	84
Jewish Hospital	Olney Road	
Magdalen Asylum	Twenty-first Street above Race	89
Northern Dispensary of Philadelphia, for the Medical Relief of the Poor	608 Fairmount Avenue	106
Old Man's Home	Powelton and Saunders Avenues	150
Orphans' Home and Asylum for Aged and Infirm of Evangelical Lutheran Church	5580 Germantown Avenue	
Penn Widows' Asylum	Belgrade Street above Otis	
Pennsylvania Hospital	Eighth and Spruce Streets	80
Pennsylvania Hospital for the Insane	Forty-fourth and Haverford Road	177
Philadelphia Dispensary	127 South Fifth Street	64
Philadelphia Hospital	Darby Road, below Spruce Street	147
Philadelphia Orthopædic Hospital	N.W. Cor. Seventeenth and Summer	36
Presbyterian Hospital	Thirty-ninth and Filbert Streets	150
Preston Retreat. (Lying-in, Charity)	Twentieth and Hamilton Streets	95
St. Ann's Widow Asylum	906 Moyamensing Avenue	
St. John's (Male) Orphan Asylum	Westminster Ave. and Forty-ninth	176
St. Joseph's Hospital	Girard Avenue and 16th Street	137
St. Joseph's (Female) Orphan Asylum	700 Spruce Street	79
St. Mary's Hospital	Palmer Street and Frankford Road	
St. Vincent's Orphan's Asylum	Tacony	
Southern Dispensary	318 Bainbridge Street	124
Southern Home for Destitute Children	Twelfth and Fitzwater Streets	99
State Hospital for Women and Infants	1718 Filbert Street	31
United States Naval Asylum	Gray's Ferry Rd. below Bainbridge.	128
United States Naval Hospital	Gray's Ferry Rd. below Bainbridge.	128
Wills Ophthalmic Hospital	Race Street below Nineteenth	37
Women's Hospital of Philadelphia	North College Avenue and Twenty-second Street	135

RULES FOR ADMISSION TO HOSPITALS.

The general rules in force at the above Hospitals require application to be made to the Steward in charge, or through the Managers on duty, to secure permits for the admission of patients, except in cases that result from accident.

Accident cases are received at any hour of the day or night, no permit being required, provided patients are brought to the Hospital within twenty-four hours after the receipt of the injury.

LIBRARIES AND READING-ROOMS.

NOTE.—On the accompanying Map of Philadelphia, see reference numbers, indicating Location of Buildings.

NAME.	LOCATION.	MAP No.
American Baptist Historical Society	530 Arch Street	56
American Mechanics' Library	Fourth and George Streets	104
Athenæum Library	Sixth and Adelphi Streets	75
Apprentices' Library Association	500 Arch Street	56
American Protestant Hall and Library Association	1415 Locust Street	25
Friends' Library	304 Arch Street	53
Germantown Library	4838 Germantown Avenue	
James Page Library Company	208 East Girard Avenue	152
Library Association of Friends	Race and Fifteenth Streets	40
Library Company of Philadelphia	Fifth and Library Streets	67
Library of the German Society	24 South Seventh Street	62
Library of the Law Association	532 Walnut Street	75
Mercantile Library Company	Tenth above Chestnut Street	19
Mechanics' Institute Library	1110 South Fifth Street	138
Moyamensing Library	Eleventh and Catharine Sts	98
Odd-Fellows' Library	806 North Third Street	105
Philadelphia City Institute Library	Eighteenth and Chestnut Sts	38
Spring Garden Institute	1349 Spring Garden Street	93
Southwark Library Company	705 South Second Street	125
Wm. Brotherhead's Library	205 South Thirteenth Street	14
West Philadelphia Institute Library	4050 Market Street	152
Wagner Free Institute of Science	Seventeenth and Montgomery	153
The Ridgway Branch of the Philadelphia Library	Broad and Christian Streets	94

COLLEGES.

Academy of the Protestant Episcopal Church	Locust and Juniper Streets	14
College of Physicians of Philadelphia	Thirteenth and Locust Streets	14
Girard College	Ridge Avenue and Nineteenth	136
Hahnemann Medical College and Dispensary	1105 Filbert Street	4
Jefferson Medical College of Philadelphia	Tenth below Chestnut Street	20
Pennsylvania College of Dental Surgery	Tenth and Arch Streets	6
Philadelphia College of Pharmacy	147 North Tenth Street	6
Philadelphia Dental College	108 North Tenth Street	6
Polytechnic College of the State of Pennsylvania	1716 Market Street	31
St. Joseph's College	317 Willing's Alley	77
Theological Seminary of the Evangelical Lutheran Church	216 Franklin Street	45
University of Pennsylvania	Thirty-fourth and Locust Sts	152
Women's Medical College of Pennsylvania	Twenty-first and North College Avenue	135

FAST FREIGHT LINES.

NAME.	OPERATE WEST VIA	OFFICES.
Diamond Line	Phila., Wil. & Balt. R.R.	Broad and Washington Ave.
Empire Line	Penna. R.R. (*via* Erie, Pa)	1125–1129 Girard Street. 5 South Fifth Street.
Erie and North Shore	Erie Railroad	732 Chestnut Street.
Great Western Dispatch	"	732 Chestnut Street.
National Line	Pennsylvania Railroad	23 South Fifth Street.
Union Star Line	" "	23 South Fifth Street.
Waverley Line	North Pennsylvania Railroad	732 Chestnut Street.

PHILADELPHIA NEWSPAPERS.

Name.	Price per Copy.	Politics.	Office.
	CENTS.		
Day.....(Daily)	2	Independent..	42 South 6th St.
Evening Bulletin..... "	3	Republican....	607 Chestnut St.
Evening Chronicle..... "	2	Democratic....	21 South 7th St.
Evening Express..... "	1	Independent..	700 Chestnut St.
Evening Herald..... "	2	Independent..	27 South 7th St.
Evening Star..... "	1	Independent..	30 South 7th St.
Evening Telegraph..... "	3	Republican....	108 South 3d St.
North American and U. S. Gazette..... "	4	Republican....	132 South 3d St.
Philadelph a Abend Post (German)..... "	2	Independent..	465 North 3d St.
Philadelphia Democrat (German)..... "	3	Democratic....	614 Chestnut St.
Philadelphia Freie Presse (German)..... "	3	Republican....	418 N. 4th St.
Philadelphia Inquirer ..... "	2	Republican....	304 Chestnut St.
Philadelphia Volksblatt (German)..... "	3	Democratic....	23 South 7th St.
Press..... "	3	Republican....	700 Chestnut St.
Public Ledger ..... "	2	Independent..	600 Chestnut St.
Public Record..... "	1	Independent..	300 Chestnut St.
The Item ..... "	2	Independent..	28 South 7th St.
Times ..... "	2	Independent..	713 Chestnut St.
Sunday Item.....	5	Independent..	28 South 7th St.
Sunday Dispatch.....	5	Independent..	152 South 3d St.
Sunday Mercury	5	Democratic....	152 South 3d St.
Sunday Press.....	5	Independent..	27 South 7th St..
Sunday Republic.....	5	Republican....	328 Chestnut St.
Sunday Transcript.....	5	Independent..	701 Chestnut St.
Sunday Tribune	5	Independent..	21 South 7th St.
Sunday Times.....	3	Independent..	819 Walnut St.
Sunday Neue Welt (German).....	5	Independent..	

EXPRESS COMPANIES.

Name.	Carry to.	General Office.
Adams Express Company.....	All points.....	531 Chestnut St.
Atkinson's Express.....	Manayunk & Falls of Schuylkill..	9 South Third St.
Blaker's Express.....	Frankford.....	1 North Third St.
Central Express Company.....	Points in Northern Pennsylvania.	1 South Eleventh St.
Holcomb's Express.....	Bridesburg and Richmond.....	9 South Third St.
Ingram's Express.....	Camden, N. J.....	10 Market Street.
McCabe's Express.....	City and West Philadelphia.....	1 North Third St.
Manu's Baggage Express.....	All parts of City.....	101 South Fifth St.
New Jersey Express Company.	New Jersey points.....	531 Chestnut St.
Philadelphia & Reading R.R. Express Company.	Points on Philadelphia and Reading R. R.....	624 Chestnut St.
Philadelphia Local Express....	All parts of City.....	30 South Fifth St.
Pownall's Express.....	Germantown.....	9 South Third St.
Ticknor's Express.....	Roxborough.....	9 South Third St.
Union Transfer Company.....	All parts of City.....	838 Chestnut St.

CHURCHES.

CUSTOMARY HOURS FOR SERVICE.

Morning Service commences at.....10.30 A.M.
Afternoon " " " ..... 3.30 P.M.
Evening " " " ..... 7.45 P.M.

Denomination.	No. Churches.	Prominent Churches.	
		Location.	*Name of Pastor.*
Advent Christian Church.....	3		
Baptist	65	N.W. cor. Broad and Arch	Rev. G. D. Boardman.
Bible Christians.....	1	3d above Girard Avenue..	
Christian Evangelist	1	17th and Fairmount Ave.	Rev. A. A. Phelps.
Christian Independent.....	2	Christian below 6th Street	" E. E. Mitchell.
Church of God.....	1	Germantown and Berks...	" B. F. Beck.
Congregational	2	18th and Green Streets...	" Jas. R. Danforth.
Disciples of Christ.....	2	12th above Wallace Street	" L. Hayden.
Evangelical Association	8	8th St. below Girard Ave.	" S. S. Chubb.
French Protestant Episcopal..	1	21st above Chestnut St.....	" C. Miel.
Friends (Orthodox).....	6	4th and Arch Streets	
" (Hicksite).....	8	Race above 15th Street....	
" (Primitive).....	1	Olive above 11th Street...	Jos. E. Maule.
Hebrews	11	Broad and Mount Vernon	Rev. Dr. M. Jastrow.
Lutheran (English).....	14	S. W. cor. Broad and Arch	" Jos. A. Seiss.
" (German)	12	Franklin below Vine St...	" Wm. J. Mann.
" (Independent).....	2	4th and Canal Streets.....	" Geo. J. Müller.
Mennonite.....	3	Diamond near 5th St.....	" Albert E. Funk.
Methodist Episcopal.....	89	S. E. cor. Broad and Arch	" R. M. Hatfield.
" " African...	9	6th above Lombard St.....	" Theodore Gould.
Methodist (Free)	1	Master below 23d Street...	" Jas. Matthews.
Moravian.....	4	Franklin and Wood Sts....	" Edw. Rondthaler.
New Church (Swedenborgian)	3	Broad and Brandywine....	" W. F. Pendleton.
Presbyterian.....	75	21st and Walnut Streets...	" Elias R. Beadle
" (Reformed Synod.)	3	17th and Filbert Streets...	" T. P. Stevenson.
" " (Original.)	1	12th and Filbert Streets...	" David Steele.
" " (Gen. Syn:)	8	Broad below Spruce St....	" T. W. J. Wylie, D.D.
" (United).....	12	Race below 16th Street....	" J. B. Dales, D.D.
Protestant Episcopal.....	90	Locust above 16th Street	" E. A. Hoffman, D.D.
Reformed Episcopal.....	3	N.E. cor. 18th & Chestnut	" W. R. Nicholson.
" Church in the U.S.	16	Race below 4th Street.....	" E. H. Nevin, D.D.
Roman Catholic.....	43	18th above Race Street....	Rt. Rev. Jas. F. Wood.
Unitarian.....	2	10th and Locust Streets...	Rev. Joseph May.
Universalist.....	3	Locust below Broad St....	Rev. E. G. Brooke, D.D.
	503		

Many of the above denominations have erected handsome buildings for the use of their boards of publication and for the sale of religious books, among which may be mentioned the Presbyterian building, No. 1332 Chestnut Street; the Baptist building, No. 1422 Chestnut Street; the Methodist building, No. 1018 Arch Street; the American Sunday-School Union, No. 1122 Chestnut Street, etc.

The Young Men's Christian Association has recently erected a noble building at the southeast corner of Fifteenth and Chestnut Streets, for the use of its members. It contains a fine audience-chamber with a capacity for seating 1800 persons, a library, reading-room, gymnasium, ten-pin alley, and rooms for classes in drawing, music, and the languages, together with a smaller hall for debating and literary societies.

SHORT TRIPS BY WATER FROM PHILADELPHIA.

Name of Boat.	On the Delaware River.		Time.	Fare.
	Start from Pier.	*Where to.*		
Camden and Philadelphia Ferry	Market Street	Camden, N. J.	Every 15 min.	5 cts.
Gloucester, N. J., Ferry	South Street	Gloucester, N. J.	Every 30 min.	10 cts.
Kaighn's Point Ferry	South Street	Kaighn's Point, N. J.	Every 30 min.	5 cts.
Kensington and N. J. Ferry	Shackamaxon St.	Cooper's Point, N. J.	Every 20 min.	5 cts.
Vine Street Ferry	Vine Street	Cooper's Point, N. J.	Every 15 min.	5 cts.
West Jersey Ferry	Market Street	Camden, N. J.	Every 15 min.	5 cts.
Twilight	Chestnut Street	Florence Heights, N. J.	Every day, 7 A.M. and 3 P.M.	25 cts.
Edwin Forrest	Arch Street	Trenton, N. J.	Every day	40 cts.
John A. Warner	Chestnut Street	Bristol, Pa.	Every day, 2 and 6 P.M.	25 cts.
Ariel	Arch Street	Bombay Hook, Del.	Every day	75 cts.
Reybold	"	Salem, N. J.	Every day 2 P.M.	50 cts.
Perry	"	Salem, N. J.	" " 8.30 A.M.	50 cts.
Lamokin	"	Leipsic, Del.	Mon., Wed., and Fri., 11 A.M.	$1.00.
Sarah K. Taggart	"	Chester, Pa.	Every day 3 P.M.	25 cts.
Jersey Blue	"	Bridgeport, N. J.	Every day 3 P.M.	35 cts.
John Smith	Below Chestnut St.	Smith's Island	Every 10 min.	10 cts.

Note.—Visitors can ascertain where to find the above boats by inquiring at the Piers named.

On the Schuylkill River are a number of small steamboats, plying between the Water Works at Fairmount and the Falls of Schuylkill,—stopping at the Zoological Garden, and near the entrance to the Exhibition Grounds.

Tickets can be purchased on board of the boats.

A number of prominent ship-builders have placed on the Delaware and Schuylkill Rivers, Steam Yachts and Tugs, entered for exhibition, designed to illustrate the progress made in this branch of their trade. They will be employed in the conveyance of passengers about the river fronts, and can be hired for Excursion parties.

Sloops and Schooner Yachts can also be hired on the Delaware River.

Numerous boat-houses, with row-boats for hire, are stationed on the Schuylkill River above the Dam at Fairmount. The Schuylkill from this point, for several miles up the river, presents one of the finest rowing courses in the world, and here the International Regatta will be held. Boats are also kept for hire at the restaurants on the Wissahickon, a historic stream, the mouth of which is about four miles above Fairmount Dam, and which runs several miles through the most romantic and beautiful scenery of Fairmount Park.

SEASIDE RESORTS WITHIN EASY ACCESS OF PHILADELPHIA.

Atlantic City, N. J., is distant 60 miles from Philadelphia. Take Camden and Atlantic Railroad, from Vine Street Wharf; Fare, $2; Round Trip tickets at reduced rates. There are about sixty-five hotels and boarding-houses, charging prices varying from $1.75 to $4.00 per day, or $10.00 to $25.00 per week. Among the leading hotels are the United States, Congress Hall, Surf House, Chalfonte House, Fothergill House, and Dennis Cottage.

Cape May, N. J., is distant 82 miles from Philadelphia. Take the West Jersey Railroad, from Market Street Wharf; Fare, $2.50; Round Trip tickets at reduced rates. There are about forty-six hotels and boarding-houses, charging prices varying from $2.00 to $4.50 per day, or $12.00 to $25.00 per week. Among the leading hotels are the Stockton House, Congress Hall, Columbia House, Atlantic Hotel, and Hallenbeck's Cottage.

Long Branch, N. J., is distant 88 miles from Philadelphia. Take Pennsylvania Railroad, from Thirty-second and Market Streets; Fare, $2.25; Round Trip tickets at reduced rates. Among the leading hotels are the West End, Howland, United States, and Ocean. The prices of board vary from $2.00 to $4.50 per day, or $12.00 to $25.00 per week.

In addition to the above-named principal seaside resorts, may be mentioned:

Squan Beach and Sea Girt, N. J., *via* Pennsylvania Railroad, from Thirty-second and Market Streets.

Barnegat, N. J., *via* New Jersey Southern Railroad, from foot of Market Street.

Brigantine Beach, N. J., near and reached *via* Atlantic City.

Long Beach, N. J., near and reached *via* Atlantic City.

Ocean Grove, N. J. (Methodist), near and reached *via* Long Branch.

Sea Grove, N. J. (Presbyterian), near and reached *via* Cape May.

SEASIDE CUSTOMS.

Seaside resorts are most frequented during the months of July and August. The bathing beach is ordinarily smooth and sandy. The customary bathing-hour is between 10½ and 12 A.M. Bathing-houses and suits, including the use of towels and attendance, can be hired at reasonable rates if desired.

It is a mistake to remain too long in the water; fifteen minutes may be considered a proper limit of time, and thirty minutes the maximum consistent with perfect safety. Hot and cold salt-water baths can be had in buildings located on the beach. Good boating and fishing, and, at times, fair gunning, are available at all seaside resorts. Music is furnished by all the leading hotels for the entertainment of visitors. The bands usually play after breakfast and dinner, and in the evening. Dancing-parties (hops) are frequent. There is an ample supply of carriages at reasonable rates; care should be taken to agree on prices before engaging.

TOURISTS' TRIPS FROM PHILADELPHIA.

NOTE.—See Information for Travelers by Rail, page 25. Prices given are the regular rates customarily charged. It is expected that special reductions will be made for the benefit of visitors to the Exhibition. As these prices may vary, apply for exact information at the ticket offices when desiring to make the trip.

To	Via	Depot.	Distance in Miles.	Price of through tickets from Phila.
Atlantic City, N. J.	Camden & Atl. R.R.	Vine St. Wharf.	60	$2.00
Baltimore, Md.	Phil., Wil. & Bal. R.R.	Broad & Wash.	98	3.15
Bedford Springs, Pa.	Pennsylvania R.R.	32d & Market	256	7.94
Bethlehem, Pa.	North Penn'a R.R.	Berks & Amer.	55	1.65
Boston, Mass.	Pennsylvania R.R.	32d & Market	319	10.00
Buffalo, N. Y.	Phil. & Reading R.R.	13th & Cal'whl.	418	10.75
Cape May, N. J.	West Jersey R.R.	Market St. Wh.	82	2.50
Charleston, S. C.	Phil., Wil. & Bal. R.R.	Broad & Wash.	736	23.00
Chicago, Ill.	Pennsylvania R.R.	32d & Market	822	20.00
Cincinnati, O.	" "	" "	667	18.00
Cleveland, O.	" "	" "	504	12.25
Colorado Springs, Col.	" "	" "	1963	81.75
Cresson, Pa.	" "	" "	252	7.55
Delaware Water Gap, Pa.	" "	" "	108	2.95
Ephrata Springs, Pa.	Phil. & Reading R.R.	13th & Cal'whl.	77	2.35
Galveston, Texas	Phil. Wil. & Bal. R.R.	Broad & Wash.	1823	51.75
Gettysburg, Pa.	Pennsylvania R.R.	32d & Market	130	4.32
Jacksonville, Fla.	Phil., Wil. & Bal. R.R.	Broad & Wash.	1101	34.75
Litiz Springs	Phil. & Reading R.R.	13th & Cal'whl.	85	2.55
Long Branch, N. J.	Pennsylvania R.R.	32d & Market	88	2.25
Mammoth Cave, Ky.	" "	" "	871	26.40
Mauch Chunk & Switchb'k.	North Penn'a R.R.	Berks & Amer.	88	2.65
Minnequa Springs, Pa.	Pennsylvania R.R.	32d & Market	242	7.50
Montreal, Canada	" "	" "	503	16.00
New Orleans, La.	" "	" "	1279	40.50
Newport, R. I.	" "	" "	252	9.00
New York, N. Y.	" "	" "	90	3.25
Niagara Falls, N. Y.	" "	" "	435	10.75
Oil City, Pa.	" "	" "	391	11.30
Pittsburgh, Pa.	" "	" "	354	10.00
Quebec, Canada	" "	" "	616	18.50
Reading, Pa.	Phil. & Reading R.R.	13th & Cal'whl.	58	1.75
Richmond, Va.	Phil., Wil. & Bal. R.R.	Broad & Wash.	271	9.85
St. Louis, Mo.	Pennsylvania R.R.	32d & Market	974	25 00
Salt Lake City, Utah	" "	" "	2380	115.50
San Francisco, Cal.	" "	" "	3226	136.00
Saratoga, N. Y.	" "	" "	270	8.15
Savannah, Ga.	Phil., Wil. & Bal. R.R.	Broad & Wash.	840	27.00
Scranton, Pa.	North Penn'a R.R.	Berks & Amer.	161	4.85
Valley Forge, Pa.	Phil. & Reading R.R.	13th & Cal'whl.	23	.85
Washington, D. C.	Phil., Wil. & Bal. R.R.	Broad & Wash.	141	4.50
Watkins' Glen, N. Y.	North Penn'a R.R.	Berks & Amer.	300	8.15
White Mountains, N. H.	Pennsylvania R.R.	32d & Market	350	14.50
White Sulphur Sp'gs, W. Va.	Phil., Wil. & Bal. R.R.	Broad & Wash.	396	15.15
Wilkesbarre, Pa.	North Penn'a R.R.	Berks & Amer.	143	4.25
Yosemite Valley, Cal.	Pennsylvania R.R.	32d & Market	3256	188.00

Memorandums.

Memorandums.

Memorandums.

Memorandums.

Memorandums.

Memorandums.

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2878

THE GETTY CENTER
LIBRARY

PLAN

OF THE

GROUNDS AND BUILDINGS

OF THE

CENTENNIAL EXHIBITION,

AT

PHILADELPHIA,

1876.

Entered according to Act of Congress, in the year 1876, by the "Centennial Guide Book Company," Limited, in the Office of the Librarian of Congress at Washington.

THE COLOR OF THE BORDER OF THE NUMBERED BANNER, AND OF ITS SMALL FLAG, DISPLAYED ON EACH BUILDING, INDICATES ITS CLASS.

UNITED STATES GOV'T AND ITS STATES.	THOSE BUILT BY CENTENNIAL COMMISSION	FOREIGN.	RESTAURANTS	ALL OTHER BUILDINGS

0 100 200 300 400 500 600 700 800 900 1000 1100 1200 1300 Feet

FENCE
LAWN
BUILDINGS
WATER
ROADS
PASSENGER RAILWAY

THE CENTENNIAL BOARD OF FINANCE HAVE CONTRACTED THAT BANNERS WITH NUMBERS ON THEM AGREEING WITH THOSE IN THE FOLLOWING TABLE SHALL BE DISPLAYED FROM EACH BUILDING ERECTED WITHIN THE EXHIBITION GROUNDS.

Buildings Located South of the Avenue of the Republic.	Buildings Located North of the Avenue of the Republic, and West of Belmont Avenue.	Buildings Located East of Belmont Avenue, and South of Fountain Avenue.	Buildings Located East of Belmont Avenue, and North of Fountain Avenue.
1. Main Exhibition Building.	51. United States Government Building.	101 Art Gallery.	151. Horticultural Hall.
2. Machinery Hall.	52 United States Hospital.	102. Art Gallery Extension.	152. Agricultural Hall.
3. Machine Shop.	53 United States Hospital Tent.	103. Bust (With Monument of Religious Liberty.	153. The Women's Pavilion.
4. American Boiler House.	54 United States Laboratory.	104. Photographic Art Building.	154. The Women's School House.
5. Corliss Boiler House.	55. Pennsylvania State Building.	105. Vienna Bakery and Coffee House.	155. New Jersey State Building.
6. British Boiler House.	56. Ohio State Building.	106. Principal Annex to Main Exhibition Building.	156. Restaurant of the South.
7. Shoe and Leather Exhibition Building.	57. Indiana State Building.	107. Swedish Government Building.	157. Kansas and Colorado State Building.
8. Office Centennial Board of Finance.	58. Illinois State Building.	108. Japanese Bazaar.	158. New England Farmers' House 100 years ago, and Modern Kitchen.
9. Office United States Centennial Commission.	59. Wisconsin State Building.	109. The Judges' Hall.	159. American Restaurant.
10. Centennial National Bank.	60. Michigan State Building.	110. Centennial Photographic Company.	160. German Restaurant.
11. Machine Works.	61. N. Hampshire State Building.	111. Kittridge Cornice Company.	161. Tea and Coffee Press.
12. Barthold Fountain.	62. Connecticut State Building.	112. German Government Building.	162. American Dairyman's Exhibit of Farm Products.
13. Catholic Total Abstinence Union Fountain.	63. Massachusetts State Building.	113. Railroad Ticket Office.	163. Sun Water Stand.
14. Heating Apparatus.	64. Delaware State Building.	114. Office United States Centennial Commission.	164. Cigar Stand.
15. Glassware Manufactory.	65. Maryland State Building.	115. Brazil Empire.	165. Farm Wagon Building.
16. Camp of West Point Cadets.	66. Arkansas State Building.	116. The Dairy.	166. Pomological Building.
17. Iron Pipe.	67. Japanese Dwelling.	117. Restaurant La Fayette.	167. Brewers' Building.
18. Stove Works.	68. West Virginia State Building.	118. House of Public Comfort.	168. Model House Apiary.
19. Saw Mill.	69. Canada Log House.	119. Empire Transportation Company.	169. Guano Company.
20. Boiler House.	70. Missouri State Building.	120. French Government Building.	170. Special Flower Exhibit Building.
21. Railway Engine House.	71. British Government Building.	121. Centennial Fire Patrol No. 2.	171. Wind-mills.
22. Organ Manufactory.	72. " " "	122. Pennsylvania Educational Building.	172. Ohio Farmer, Newspaper Office.
23. Automatic Railway.	73. " " "	123. Telegraph Office.	173. Hay Press.
24. Monument, American Soldier.	74. New York State Building.	124. American Fusee Company.	174. Centennial Police Station.
25. Gunpowder Pile-Driver.	75. Léonard's Relief Plans, Paris and Jerusalem.	125. Glass Factory.	175. Elevated Railroad.
26. Iron Works.	76. Pop-Corn Stand.	126. Moorish Villa.	176. Boiler House.
27. West End Railway Offices.	77. Cigar Stands.	127. American Bible Society.	177. Virginia State Building.
28. Pneumatic Tubes.	78. Soda Water Stands.	128. Hunters' Camp.	178. Fire Apparatus.
29. Exhibit of New England Granite Company.	79. Transfer Office and Bazaar.	129. Office, Water Department.	179. Pop-Corn Stand.
30. Patent Railroad Crossing.	80. Columbus Monument.	130. Soda Water Stands.	180. Mott Iron Works Fountain.
31. Nevada Quartz Mill.	81. Drinking Fountain.	131. Cigar Stand.	
32. Store House.	82. Restaurant, Trois Frères Provençaux.	132. Sewing Machines.	
33. Improved Friction Drum.	83. Office New York Tribune.	133. Centennial Medical Department.	
34. Hoisting Machines.	84. World's Ticket Office, Cook, Son & Jenkins.	134. Portugal Government Building.	
35. Chili Amalgamating Machinery.	85. Pressed Fuse Company.	135. Bankers' Building.	
36. Printing Presses.	86. Spanish Government Buildings.	136. French Exhibit, Glass, etc.	
37. First Locomotive and Car built in the United States.	87. United States Signal Office.	137. Kindergarten School House.	
38. Car House.	88 Tennessee State Building.	138. Centennial Police Station.	
39. Centennial Police Station.	89. Mississippi State Building.	139. Philadelphia City Building.	
40. Averill Paint Company.	90. George's Hill Restaurant.	140. Music Pavilion.	
41. Catalogue Company.	91. Bishop Allen Monument.	141. Burial Casket Building.	
42. Boiler House.	92. Office Boston Advertiser and Boston Herald.	142. Sheet Iron Building.	
43. Waterproof Roofing.	93. Newspaper Exhibition Building.	143. Rubber Roofing Company.	
44. Tombstones.	94. California State Building.	144. Cuban Garden House.	
45. Terra-Cotta Pipe.	95. Centennial Fire Patrol No. 1.	145. Naval Group. Bronze.	
46. Mineral Annex.	96. Turkish Café.	146. The Dying Lioness, Bronze.	
47. Fire-proof Ventilated Building.	97 Office Frank Leslie's Publications.		
48. Swings.	98. Iowa State Building.		
49. Ornamental Stonework.	99. Rhode Island State Building.		
	100. Vermont State Building.		
	81¼. Barthold's Electric Light.		
	82½. Elias Howe Monument.		
	83½. Jerusalem Bazaar.		
	84½. Office Philadelphia Times.		
	85½. Hungarian Wine Pavilion.		
	86½. Centennial Police Station.		
	87½. Sponge Fishes of Turkey.		
	88½. Bethlehem Bazaar.		
	89½. Fog Horn.		

THE FLAG OF EACH NATION IS GIVEN BELOW IN CONNECTION WITH THE REFERENCE LETTER BY WHICH THE BUILDING AND EXHIBITS OF SUCH NATION ARE DESIGNATED ON THE MAP.

United States. A	Honduras. S		
Argentine Confederation. B	Italy. T		
Austria. C	Japan. U		
Orange Free State. D	Liberia. V		
Belgium. E	Mexico. W		
Bolivia. F	Netherlands. X		
Brazil. G	Norway. Y		
Chili. H	Nicaragua. Z		
China. I	Peru. a		
Colombia. J	Portugal. b		
Denmark. K	Russia. c		
Ecuador. L	Sandwich Islands. d		
Egypt. M	Siam. e		
France. N	Spain. f		
German Empire. O	Sweden. g		
Great Britain and Colonies. P	Switzerland. h		
Guatemala. Q	Tunis. i		
San Salvador. Q	Turkey. k		
Canada. R	Venezuela. l		

REFERENCE LETTERS AND LOCATION OF ENTRANCES.

Letter.	LOCATION.	Letter.	LOCATION.
A.	Elm Avenue.—Entrance to Machinery Hall.	J	Southern Entrance from Lansdowne Drive.
B.	Elm Avenue.—West Entrance to Fountain Avenue	K.	Entrances from Carriage Concourse.
C.	George's Hill Entrance.	L	Eastern End of Main Exhibition Building.
D.	Northern Entrance to Belmont Avenue.	M	Elm Avenue.—Entrance to Main Exhibition Building.
E.	Northern Entrance from Lansdowne Drive.	N.	
F.	Northern Entrance from Steamboat Landing	O.	Entrances from Passenger Railroad Concourse.
G.	Lansdowne Drive.—Entrance to Horticultural Hall	P.	
H.	Southern Entrance from Steamboat Landing.	Q.	Principal Elm Avenue Entrances.
I	Lansdowne Drive.—Entrance to Art Gallery.		

N.B.—IN THE ABOVE BUILDINGS THE SPACES INCLOSED BY HEAVY BLACK LINES ARE OCCUPIED BY WHATEVER NATION THE LETTER IN THAT SPACE REPRESENTS IN THE TABLE OF FLAGS.

PENNA. RAIL ROAD DEPOT

PENNA. RAIL ROAD CENTENNIAL TRACKS

READING R.R. DEPOT

COLUMBIA BRIDGE

SCHUYLKILL RIVER

JUNCTION RAIL ROAD

LANSDOWNE DRIVE

BELMONT AVENUE

FOUNTAIN AVENUE

ELM AVENUE

AVENUE OF THE REPUBLIC

MAIN DRIVE

CONCOURSE

CARRIAGE DRIVE

GEORGE'S HILL

STATE AVENUE

BELMONT VALLEY

AGRICULTURAL HALL

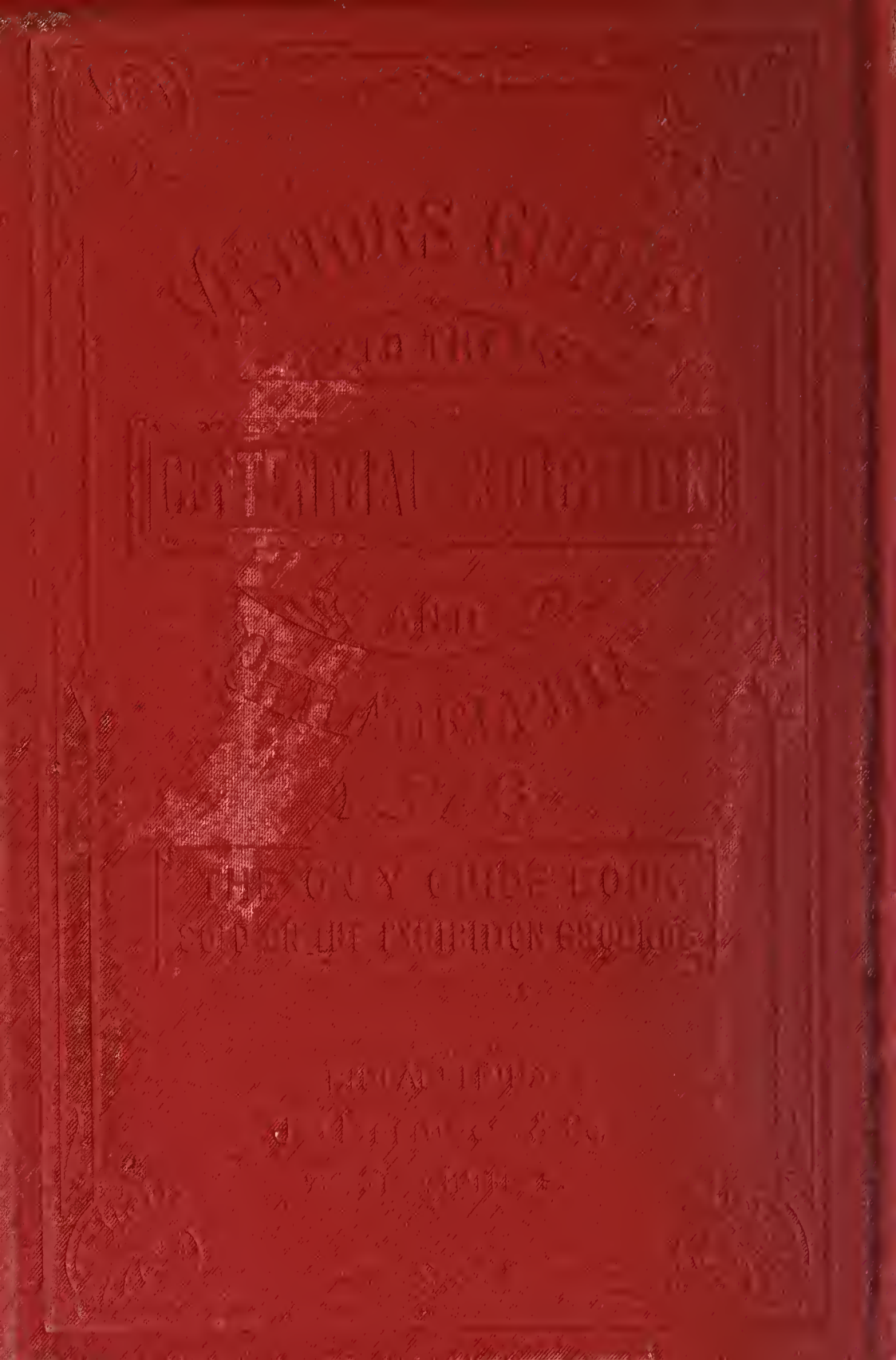
LAKE

Steamboat Landing

MEMORIAL AVENUE

52nd ST.

42d ST.

43d ST.

COLUMBIA AVE.